



Digitized by the Internet Archive  
in 2011 with funding from  
LYRASIS members and Sloan Foundation

<http://www.archive.org/details/commercialfeedin1935bail>





Bulletin 370

March, 1935

45  
E21  
no. 370

## COMMERCIAL FEEDING STUFFS REPORT ON INSPECTION

1934

E. M. BAILEY



Connecticut  
Agricultural Experiment Station  
New Haven

# CONNECTICUT AGRICULTURAL EXPERIMENT STATION

## BOARD OF CONTROL

His Excellency, Governor Wilbur L. Cross, <i>ex-officio, President</i>	
Elijah Rogers, <i>Vice-President</i>	Southington
William L. Slate, <i>Treasurer</i>	New Haven
Edward C. Schneider, <i>Secretary</i>	Middletown
Joseph W. Alsop	Avon
Charles G. Morris	Newtown
Albert B. Plant	Branford
Olcott F. King	South Windsor

## STAFF

### Administration.

WILLIAM L. SLATE, B.Sc., *Director.*  
 MISS L. M. BRAUTLECHT, *Bookkeeper and Librarian.*  
 MISS KATHERINE M. PALMER, B.Litt., *Editor.*  
 G. E. GRAHAM, *In Charge of Buildings and Grounds.*

### Analytical Chemistry.

E. M. BAILEY, Ph.D., *Chemist in Charge.*  
 C. E. SHEPARD  
 OWEN L. NOLAN  
 HARRY J. FISHER, Ph.D. } *Assistant Chemists.*  
 W. T. MATHIS  
 DAVID C. WALDEN, B.S.  
 V. L. CHURCHILL, *Sampling Agent.*  
 FRANK C. SHELDON, *Laboratory Assistant.*  
 MRS. A. B. VOSBURGH, *Secretary.*

### Biochemistry.

H. B. VICKERY, Ph.D., *Biochemist in Charge.*  
 LAFAYETTE B. MENDEL, Ph.D., *Research Associate (Yale University).*  
 GEORGE W. PUCHER, Ph.D., *Assistant Biochemist.*

### Botany.

G. P. CLINTON, Sc.D., *Botanist in Charge.*  
 E. M. STODDARD, B.S., *Pomologist.*  
 MISS FLORENCE A. McCORMICK, Ph.D., *Pathologist.*  
 A. A. DUNLAP, Ph.D., *Assistant Mycologist.*  
 A. D. McDONNELL, *General Assistant.*  
 MRS. W. W. KELSEY, *Secretary.*

### Entomology.

W. E. BRITTON, Ph.D., D.Sc., *Entomologist in Charge, State Entomologist.*  
 B. H. WALDEN, B.Agr. }  
 M. P. ZAPPE, B.S. }  
 PHILIP GARMAN, Ph.D. } *Assistant Entomologists.*  
 ROGER B. FRIEND, Ph.D. }  
 NEELY TURNER, M.A. }  
 JOHN T. ASHWORTH, *Deputy in Charge of Gipsy Moth Control.*  
 R. C. BOTSFORD, *Deputy in Charge of Mosquito Elimination.*  
 J. P. JOHNSON, B.S., *Deputy in Charge of Japanese Beetle Quarantine.*  
 MISS HELEN A. HULSE } *Secretaries.*  
 MISS BETTY SCOVILLE }

### Forestry.

WALTER O. FILLEY, *Forester in Charge.*  
 H. W. HICOCK, M.F., *Assistant Forester.*  
 J. E. RILEY, JR., M.F., *In Charge of Blister Rust Control.*  
 MISS PAULINE A. MERCHANT, *Secretary.*

### Plant Breeding.

DONALD F. JONES, Sc.D., *Geneticist in Charge.*  
 W. RALPH SINGLETON, Sc.D., *Assistant Geneticist.*  
 LAWRENCE C. CURTIS, B.S., *Assistant.*

### Soils.

M. F. MORGAN, M.S., *Agronomist in Charge.*  
 H. G. M. JACOBSON, M.S., *Assistant Agronomist.*  
 HERBERT A. LUNT, Ph.D., *Assistant in Forest Soils.*  
 DWIGHT B. DOWNS, *General Assistant.*  
 MISS GERALDINE EVERETT, *Secretary.*

### Tobacco Substation at Windsor.

PAUL J. ANDERSON, Ph.D., *Pathologist in Charge.*  
 T. R. SWANBACK, M.S., *Agronomist.*  
 O. E. STREET, Ph.D., *Plant Physiologist.*  
 MISS DOROTHY LENARD, *Secretary.*

## CONTENTS

The feed law .....	313
Explanation of terms used in analyses of feeding stuffs .....	315
Guides in enforcement .....	315
Registrations .....	316
Inspection .....	341
Analyses of official samples .....	342
Index .....	<i>xvii</i>

## REGISTRATION OF FEEDS

Manufacturers, jobbers or individuals outside the State who ship concentrated commercial feeding stuffs into Connecticut are expected to register the brands so shipped and to pay the necessary fees thereon, and they generally do so. However, under the provisions of our law, if manufacturers or others outside the State neglect or refuse to register, the local dealer who handles such feeds is responsible for such registrations, registration fees and other legal requirements.

In the course of trade, feeds manufactured in another State frequently pass through the hands of several middlemen, none of whom is within the immediate jurisdiction of our law, before they reach the local distributor. This Station makes reasonable investigation to find out the source of shipment of feeds found to be unregistered, but the law imposes no obligation upon it to do so. It is the plain duty therefore of local dealers who purchase feed for resale and distribution to assure themselves that the brands they purchase are registered, or else be prepared to assume that responsibility themselves.

Feeds mixed to the order of the consumer may be sold as "special formulas" and need not be registered. Such must be sold without any private brand names and without analysis. Special formulas sold to others than the consumers for whom they are mixed become regular brands subject to registration and other requirements pertaining thereto.

# COMMERCIAL FEEDING STUFFS

## REPORT ON INSPECTION

1934

E. M. Bailey

### THE FEED LAW

The text of the law relating to concentrated commercial feeding stuffs and of regulations made jointly by the Dairy and Food Commissioner and the Director of this Station for carrying out its provisions, are given in Bulletin of Immediate Information, No. 60, June, 1927.

Some essential provisions of the law and the regulations may be briefly restated here.

*Exemptions.* It is held that the law exempts from classification as concentrated commercial feeding stuffs, and therefore from registration, (1) roughages such as hays, straws, corn stover, ensilage and all materials containing more than 60 per cent of water; (2) whole grains and mixtures thereof; (3) meals made from whole grains when not mixed with other materials or with each other; (4) feed ground from whole grains and sold by the manufacturer directly to the consumer; (5) feed ground from materials furnished by the consumer; or (6) feed mixed according to a formula furnished by the consumer, for his own use.

Under the provision of clause 6 above, a feed must be sold as a formula only, without a private brand name and without analysis. But a feed cannot be offered for general trade as a formula in order to avoid registration and the registration fee.

*Labelling.* All concentrated commercial feeding stuffs must be labelled either by a statement printed on the bag or upon a properly attached tag; except that in the case of cottonseed meal sold for fertilizer, or of any concentrated feeding stuff sold in bulk, a certificate, which shall contain the information otherwise required to appear upon the bag or upon the tag, may be issued by the dealer in lieu thereof.

The law requires a statement of (1) the net weight of the feed contained in the package; (2) the name, brand or trademark under which the feed is sold; (3) name and address of the manufacturer or importer; (4) the minimum percentages of (a) crude protein and (b) crude fat, and the maximum percentage of (c) crude fiber contained in the feed; and (5) the separate ingredients of which the feed is composed.

---

Note: Analyses are by Messrs. Nolan, Mathis and Walden; microscopic examinations by Mr. Shepard and Miss Shepard; sampling by Mr. Churchill; and compilations by Mrs. Vosburgh.

While the law requires only a statement of the items enumerated above, no objection will be raised to more complete statements of chemical composition.

Our regulations provide that definitions and standards for feeding stuffs as adopted from time to time by the Association of American Feed Control Officials are accepted as official in carrying out the provisions of our law; and the rules and regulations of that association are followed whenever they are consistent with our statutes. In order to secure greater uniformity in the labelling of feeds and in the statement of ingredients, that association has adopted a number of rules that manufacturers should heed in submitting registrations. Particularly the following points should be noted:

(1) The protein percentage of cottonseed and linseed meals should be incorporated in the brand name, e.g. "XX Cottonseed Meal 41 per cent" or "XX 41 per cent Protein Cottonseed Meal".

(2) Feeds should not be designated as "molasses feeds" or "buttermilk feeds" but rather as feeds "with molasses" or "with buttermilk", or "containing molasses" or "containing buttermilk". Example: "XX Dairy Feed with molasses", not "XX Molasses Dairy Feed".

(3) If screenings are present their source should be indicated, e.g. "wheat screenings", "rye screenings".

(4) Ground oats hulls should not be designated as "ground oat feed".

*Affixing tags.* The use of wire or any metal in affixing tags to feed packages is prohibited by law.

*Registration and registration fee.* The law requires an annual registration of all concentrated feeds sold or offered for sale in this State. Registrations are to be made with the Connecticut Agricultural Experiment Station and beginning January 1, 1928, the registration period is for the duration of the calendar year. The registration fee is fifteen dollars (\$15), for each brand, a distinct brand name or a distinct analysis constituting a distinct brand.

*Duties of manufacturers, jobbers and dealers.* All concentrated commercial feeding stuffs must be registered annually on January 1, or before they are offered for sale.

Manufacturers, jobbers or individuals shipping feeds into Connecticut will be expected to register their brands and pay the necessary fees thereon. Connecticut dealers should assure themselves that the brands they handle are properly registered and labelled. In case the manufacturer or jobber outside the State neglects or refuses to register, the dealer who handles such feeds will be held responsible for such registrations, registration fees and other legal requirements.

Dealers within the State who mix their own brands are responsible for the registration and proper labelling thereof.

*Cottonseed meal.* Cottonseed meal sold as a fertilizer is required to be registered under the terms of the fertilizer law; if sold also as a feeding stuff, it is required also to be registered under the provisions of the feed law; if sold exclusively for one or the other of these purposes, it may be registered only under the law that applies.

## EXPLANATION OF TERMS USED IN AN ANALYSIS OF FEEDING STUFFS

In registering feeding stuffs the law requires that the minimum percentages of crude protein and crude fat, and the maximum percentage of crude fiber, shall be given; that is, the registrant must guarantee that the feeds registered will contain *not less* than the stated percentages of crude protein and of crude fat and *not more* than the stated percentage of crude fiber.

The term *crude protein* denotes those nutrients that contain nitrogen, and is obtained by multiplying the percentage of total nitrogen in the feed by the factor 6.25.

The term *crude fat* denotes those substances that are soluble in ether and includes, besides fat, such non-fatty materials as chlorophyll and coloring matter.

The term *crude fiber* denotes the coarse, woody tissues characteristic of all forms of roughage and that are present in the outer coats of cereal and other fodder grains.

Although the law requires only a statement of the three nutrients just defined, no objection is taken to more complete statements of composition, but such further statements, if given, must be correct. Thus, tags sometimes bear guaranties for nitrogen-free-extract and for carbohydrates.

The term *nitrogen-free-extract* denotes those nutrients of the starch and the sugar types. This group is never determined directly but is obtained by subtracting from 100 per cent the sum of the percentages of moisture, ash, crude protein, crude fiber and crude fat.

The term *carbohydrates* denotes the combined percentages of crude fiber and nitrogen-free-extract.

## GUIDES IN ENFORCEMENT

The Association of American Feed Control Officials has adopted the following resolutions to serve as a guide to State regulatory officials in administering local statutes relating to inspection and merchandising of feeds.<sup>1</sup>

1. Resolved that it is the sense of this Association that we understand the term "Nitrogen Free Extract" to cover the product indicated by the percentage obtained by subtracting from 100 per cent the sum of the percentages of Ash, Moisture, Protein, Fat and Fiber. (Adopted prior to 1923).

2. Resolved that the term "carbohydrates" be interpreted to cover the product indicated by the percentage obtained by the addition of the percentages of crude fibre and nitrogen free extract. (Adopted prior to 1923).

3. Resolved that it is the sense of this Association that a ton of feed be 2,000 pounds, net. (Adopted prior to 1923).

4. Resolved that this Association go on record as opposing the use of second hand bags unless they are turned wrong side out so that the original stenciling will not be displayed. (Adopted prior to 1923).

<sup>1</sup> Official Publication of the Association for 1934.

5. Resolved that the Association go on record to the effect that the term "Cracked Corn" does not apply to de-germed cracked corn. (Adopted prior to 1923).

6. Resolved that this Association go on record as condemning the practice of packing feeding stuffs in bags containing 99 pounds net and billing and charging for 100 pounds net. (Adopted 1923).

7. Whereas, "Linseed Oil Meal" is sold more or less on the basis of the protein content, as in the case of Cottonseed Meal, therefore:

Be it Resolved, that the percentage of protein should be prefixed to linseed cake or meal, as is done with cottonseed meal: for example, 34 per cent Protein Linseed Meal. (Adopted 1923).

8. Resolved that it is the sense of this Association that no product sold under a trade or proprietary name be recognized for the purpose of formulating definitions, standards, etc. (Adopted 1927).

9. Resolved that this Association go on record as condemning the use of the word "vitamin" in a brand name, and as opposing the acceptance of registration of feeds with this word in the brand name. (Adopted 1929).

10. Resolved: (a) That it is the sense of this Association that the names of feed materials or their combinations must not be misleading as to the kind, character and nature of the material or materials.

(b) That the name of each feed material should be stated in its simplest form and in the common English term, if such term exists, omitting all superfluous or ambiguous words.

(c) That if a descriptive name is used, the material must correspond thereto. (Adopted 1930).

11. Resolved that this Association go on record as disapproving any use of artificial colors in the manufacture of feedstuffs. (Adopted 1931).

12. Resolved that this Association go on record as condemning the use of any contraction of the word "vitamin", or any word suggesting vitamin, in a brand name, and as opposing the acceptance of registrations of feeds under names which are in conflict with this resolution. (Adopted 1932).

13. Resolved that any material sold primarily as a vitamin D supplement for poultry shall be labelled with a minimum guarantee of anti-rachitic potency, specifying the minimum percentage level at which normal calcification is produced, according to the tentative method of analysis as adopted by the Association of Official Agricultural Chemists. (Adopted 1933).

14. Resolved that all tentative definitions should not be used until adopted as official, unless specified action of the Association is taken. (Adopted 1933).

## REGISTRATIONS

*For the period January 1, 1934, to December 31, 1934*

One hundred and eighty-three firms and individuals registered 1,015 brands of feeding stuffs. As required by Statute these registrations are listed as follows:

Acme-Evans Co., Indianapolis, Ind.

Acme Reddog

Albers Bros. Milling Co., Seattle, Wash.

Calf Manna

**E. T. Allen Co., Atlanta, Ga.**

Empire 41% Protein Cottonseed Meal — Prime Quality

**Allied Mills, Inc., Chicago, Ill.**

Alfalfa Meal  
Arab Horse Feed.  
Brewers' Dried Grains  
Emergency Hog Feed  
Empire Egg Mash  
Empire Egg Mash with Sardine Oil  
Empire 16½% Dairy Ration  
Empire 20% Dairy Ration  
Empire 24% Dairy Ration  
Empire Growing Mash  
Empire Growing Mash with Sardine Oil  
Empire Scratch Feed  
Empire Starter & Grower  
Empire Starter & Grower with Sardine Oil  
Empire Stock Feed  
June Pasture  
Pure Corn and Oats Provender  
Screened Cracked Corn  
Soybean Oil Meal  
Super Soy  
Wayne All Mash Laying Ration  
Wayne All Mash Laying Ration with Sardine Oil  
Wayne Amco 20% Dairy Ration  
Wayne Amco 24% Dairy Ration  
Wayne Amco 32% Supplement Dairy Ration  
Wayne Amco 12% Fitting Ration  
Wayne Breeder Mash  
Wayne Broiler Ration  
Wayne Calf Meal  
Wayne Chick Feed  
Wayne Chick Starter  
Wayne Chick Starter with Sardine Oil  
Wayne Egg Mash  
Wayne Egg Mash with Sardine Oil  
Wayne Growing Mash  
Wayne Growing Mash with Sardine Oil  
Wayne Intermediate Scratch Feed  
Wayne Mash Concentrate  
Wayne Mash Concentrate with Sardine Oil  
Wayne 26% Mash Supplement  
Wayne 26% Mash Supplement with Sardine Oil  
Wayne Pig Meal  
Wayne Poultry Fattener  
Wayne Scratch Feed  
Wayne Supreme Horse Feed  
Wayne Turkey Mash with Sardine Oil  
Wayne 25% Turkey Starting Mash

**American Maize-Products Co., 100 E. 42nd St., New York City**

Cream of Corn Gluten Feed

**Anchor Mills, Hagerstown, Md.**

Zip Egg Mash

**Anheuser-Busch, Inc., St. Louis, Mo.**

Anheuser-Busch Brand Corn Oil Cake Meal

**Arcady Farms Milling Co., 223 W. Jackson Blvd., Chicago, Ill.**

Advanced Registry Dairy Feed  
 Arcady All Mash Chick Starter  
 Arcady Besbet Growing Mash  
 Arcady Besbet Laying Mash  
 Arcady Besbet Starting Mash  
 Arcady Chick Grains  
 Arcady 20% Open Formula Production Ration  
 Arcady Scratch Grains  
 Arcady Stock Feed  
 Old Colony Feed  
 Peerless Milk Ration  
 Sunkist Egg Mash  
 University All Mash Ration  
 Wonder Complete Broiler Ration  
 Wonder Horse & Mule Feed

**Archer-Daniels-Midland Co., Minneapolis, Minn.**

Midland Linseed Meal with Flaxseed Screenings Oilfeed 30 Per Cent Protein  
 31 Per Cent Protein Old Process Linseed Meal  
 32 Per Cent Protein Old Process Linseed Meal  
 34 Per Cent Protein Old Process Linseed Meal  
 37 Per Cent Protein Old Process Linseed Meal  
 41 Per Cent Protein Old Process Soybean Oil Meal  
 44 Per Cent Protein New Process Soybean Oil Meal

**Ashcraft-Wilkinson Co., Atlanta, Ga.**

Cow-Eta Brand—Prime Cotton Seed Meal  
 Monarch Brand—Prime Cotton Seed Meal

**E. W. Bailey & Co., Montpelier, Vt.**

Bailey's Pasture Ration  
 Bailey's Sweetened 16% Dairy Ration  
 Capital Dairy Ration  
 Capital Mixed Feed  
 Favorite Dairy Ration  
 Our 20% Special Ration  
 Pennant Brand Chick Starter  
 Pennant Brand Coarse Chick Feed  
 Pennant Brand Fine Chick Feed  
 Pennant Brand Growing Feed  
 Pennant Brand Laying Mash  
 Pennant Brand Laying Mash with Cod Liver Oil and Cod Liver Meal  
 Pennant Horse Feed  
 Pennant Scratch Feed  
 Sweetened Bailey's Fitting Ration  
 Sweetened Capital Dairy Ration  
 Sweetened Favorite Dairy  
 Sweetened with Molasses Pennant Stock Feed

**Beacon Milling Co. Inc., Cayuga, N. Y.**

Auburn Brand Auburn Dairy Feed  
 Beacon Battery Pullet Growing Ration  
 Beacon Breeders Mash with Buttermilk  
 Beacon Broiler Feed  
 Beacon Calf Grain Ration  
 Beacon Calf Meal  
 Beacon Calf Pellets  
 Beacon's Cayuga Developer Feed  
 Beacon's Cayuga Growing Mash

**Beacon Milling Co., Inc., Cayuga, N. Y.—(Continued)**

Beacon's Cayuga Horse Feed  
Beacon's Cayuga Laying Mash with Buttermilk  
Beacon's Cayuga Scratch Feed  
Beacon CC Pellets  
Beacon Chick Feed  
Beacon Complete Battery Laying Ration  
Beacon Complete Starting Ration  
Beacon Dairy Ration  
Beacon Developer Feed  
Beacon Duck Growing Pellets  
Beacon Egg Mash with Buttermilk  
Beacon Fitting Ration  
Beacon Fleshing Mash and Crate Fattener  
Beacon Fleshing Pellets  
Beacon Growing Mash  
Beacon Horse Feed  
Beacon Special Flushing Mash  
Beacon Special Scratch Grains  
Beacon Sweet "20"  
Beacon Sweet "24"  
Beacon Turkey Growing Feed  
Beacon Turkey Starter  
Beacon "20"  
Cayuga Stock Feed  
Corn and Oats Chop

**Bisbee Linseed Co., Lincoln-Liberty Bldg., Philadelphia, Pa.**

Bisbee Brand 34% Protein Pure Old Process Linseed Meal

**Black Rock Milling Corp., Buffalo, N. Y.**

Bidwell 20% Dairy Ration  
Bidwell 24% Dairy Ration  
Bidwell Dry-Mash  
Bidwell Dry-Mash with Cod Liver Oil  
Bidwell Scratch Feed  
Paramount 20% Dairy Ration

**Blatchford Calf Meal Co., Waukegan, Ill.**

Blatchford's Calf Meal

**The Borden Sales Co. Inc., 350 Madison Ave., New York City**

Borden's Anilac

**Amos D. Bridge's Sons, Inc., Hazardville, Conn.**

Success Dairy Ration

**The Brode Corp., Memphis, Tenn.**

Owl Brand Prime 41% Protein Cottonseed Meal

**L. Broder Grain Store, Colchester, Conn.**

L. B. Milk Ration

**Brown-Forman Dist. Co., Louisville, Kentucky**

Distillers' Dried Grain

**C. Buckingham & Co. Inc., Southport, Conn.**

C. B. Dairy Feed  
C. B. Egg Mash  
C. B. Growing Mash

**C. Buckingham & Co., Inc., Southport, Conn.—(Continued)**

C. B. Scratch Feed  
C. B. Starter Mash

**C. E. Buell, Inc., 6 Beacon St., Boston, Mass.**

"Buell-Boston" Dried Skim Milk

**C. W. Burckhalter, Inc., 177 Franklin St., New York City**

Burck Brand Powdered Skim Milk

**Cairo Meal and Cake Co., Cairo, Ill.**

"Miss Cairo" Brand 41% Protein Cottonseed Meal

**C. W. Campbell Co., Westerly, R. I.**

Camco Horse Feed  
Campbell Fitting Ration  
Egg-O Chick Scratch  
Egg-O Chick Starter  
Egg-O Growing Feed  
Egg-O Intermediate Scratch  
Egg-O Laying Mash  
Egg-O Scratch  
Egg-O Turkey Grower  
Milky Ration  
No-Botheration Dairy  
Provender  
Xtra Vim Molasses Horse Feed

**A. B. Caple Co., Toledo, Ohio**

Alfalfa Meal

**Center Milk Products Co., Middlebury Center, Pa.**

Vita-Brand Dried Skim Milk

**Chapin & Co., Hammond, Ind.**

Chapin Kernels Grow All  
Chapin Kernels Lay All  
Chapin Kernels Start All

**Clinton Co., Clinton, Iowa**

Clinton Corn Gluten Feed

**Herbert K. Clofine, Bulletin Bldg., Philadelphia, Pa.**

Supreme Brand Dried Skimmilk  
Supreme Brand Poultry Feed

**Clyde Renco Milling Corp., Clyde, N. Y.**

"Cornell Mash"

**Coles Co., Middletown, Conn.**

Capital 20% Molasses Dairy Feed  
Fortune Chick Starter  
Fortune Egg Mash with Dried Buttermilk  
Fortune Growing Mash with Cod Liver Oil  
Fortune Intermediate Scratch  
Fortune Scratch Feed  
Selco 24% Molasses Dairy Feed

**Collis Products Co., St. Paul, Minn.**  
Collis Process Dried Buttermilk

**Commander-Larabee Corp., Minneapolis, Minn.**  
Sunfed Wheat Bran with Ground Screenings  
Sunfed Wheat Standard middlings with Ground Screenings  
Sunfed Red Dog, Pure Wheat Product

**Community Service, Inc., Lakeville, Conn.**  
Community 20% Dairy Ration  
Community Pasture Ration  
Community Poultry Mash

**G. E. Conkey Co., Cleveland, Ohio**  
Conkey's All Grain Horse & Mule Feed (with Linseed Meal, Molasses and Salt)  
Conkey's All Mash Chick Ration with Y-O  
Conkey's Broiler Mash with Y-O  
Conkey's Gecco Chick Grains  
Conkey's Gecco Egg Mash with Y-O  
Conkey's Gecco Growing Grains  
Conkey's Gecco Growing Mash with Buttermilk and Y-O  
Conkey's Gecco Scratch Grains  
Conkey's Geccofat Station Fattener  
Conkey's (The Original) Starting Feed with Buttermilk and Y-O  
Superior Scratch Grains

**Conn. Fat Rendering & Fertilizer Corp., West Haven, Conn.**  
Conn. Fat Rend. & Fertz. Corp. Meat Scrap

**Consolidated Products Co., Danville, Ill.**  
Semi-Solid Buttermilk

**Consolidated Rendering Co., 178 Atlantic Ave., Boston, Mass.**  
Corenco Bone Meal, An All Animal Feed for Cattle, Hogs and Poultry  
Corenco Cod and Haddock Meal  
Corenco 45% Meat and Bone Scrap  
Corenco 50% Meat Scrap  
Corenco 55% Meat Scrap  
Corenco 60% Meat Scrap

**Consumers Import Co. Inc., 115 Broad St., New York City**  
Cico Fish Meal

**Continental Distilling Corp., 260 South Broad St., Philadelphia, Pa.**  
Continental Distillers Grains

**Copeland Flour Mills, Ltd., Midland, Ontario, Canada**  
Dandy Bran  
Dandy Shorts

**Corn Products Sales Co. of Corn Products Refining Co., 17 Battery Place, New York City**  
Buffalo Corn Gluten Feed  
Diamond Corn Gluten Meal

**E. A. Cowee Co., Fitchburg, Mass.**  
Coweco Growing Mash  
Coweco Laying Mash

**E. A. Cowee Co., Fitchburg, Mass.—(Continued)**

Coweco 20% Ration  
Coweco Scratch Feed

**C. A. Cowles, Inc., Plantsville, Conn.**

Bristol Dairy Feed  
C. A. Blue Seal Mash  
Cowles 20% Dairy Ration  
Cowles 24% Dairy  
Cowles Growing Mash  
Cowles Horse Feed  
Cowles Scratch Feed

**Chas. M. Cox Co., 177 Milk St., Boston, Mass.**

Lake Woods Wheat Bran (Manufactured by Lake of the Woods Milling Co. Ltd., Montreal, Canada)  
Ogilvie's Wheat Bran (Manufactured by Ogilvie Flour Mills Co. Ltd., Montreal, Canada)

**Crosby Milling Co., Brattleboro, Vt.**

Crosby's Scratch Feed

**Crown Mills, Portland, Oregon**

Crown Wheat Bran

**P. Cutler, Inc., Colchester, Conn.**

Prosperity Dairy Ration  
Prosperity Economy Dairy Ration  
Prosperity Laying Mash  
Prosperity Scratch Feed  
Prosperity Special Dairy Feed  
Prosperity Stock Feed

**Dairymen's League Co-operative Assoc. Inc., Utica, N. Y.**

Dairylea Choice Feed Grade Dried Skim Milk

**R. G. Davis & Sons, Inc., New Haven, Conn.**

Basic Dairy Ration  
Davis Buttermilk Mash  
Davis Horse Feed  
Davis Scratch Feed  
Davis Stock Feed  
Davis Twenty Dairy  
20% Open Formula

**Decatur Milling Co. Inc., Decatur, Ill.**

Homco Hominy Feed

**Delaware Mills, Inc., Deposit, N. Y.**

Delaware All Mash Chick Starter  
Delaware Chick Starting Mash (with Dried Buttermilk)  
Delaware 85% Horse Feed  
Delaware Intermediate Chick Grains  
Delaware Scratch Grains  
Delaware Stock Feed  
Delaware Sweet 24% Dairy Feed  
Delco 20% Dairy Feed  
Delco Sweet 20% Dairy Feed  
Indian Growing Mash (with Dried Skim Milk)  
Indian Laying Mash (with Dried Skim Milk)

**The Denver Alfalfa Milling & Products Co., Lamar, Colo.**

Alfalfa Meal  
Alfalfa Leaf Meal

**Dietrich & Gambrill, Inc., Frederick, Md.**

Canton Scratch Feed  
D. & G. Calf Meal  
D. & G. Dairy Feed  
D. & G. Wheat Flour Middlings with Mill Run Screenings  
Frederick Dairy Feed  
Frederick Growing Mash  
Frederick Horse Feed  
Frederick Laying Mash  
Frederick Stock Feed  
Gambrill's A. I. Dairy Feed  
Gambrill's Chick Feed  
Gambrill's Chick Starter  
Gambrill's Developing Scratch  
Gambrill's Growing Mash  
Gambrill's Horse Feed  
Gambrill's Laying Mash  
Gambrill's Scratch Feed  
Pen Mar Dairy Feed

**Duluth-Superior Milling Co., Minneapolis, Minn.**

Duluth Imperial Wheat Bran with Screenings

**Arthur G. Dunn, 82 Wall St., New York City**

Argentine Wheat Bran  
Argentine Wheat Fancy Middlings with Ground Screenings  
Brazilian Wheat Bran with Ground Screenings

**Eastern States Farmers' Exchange, Springfield, Mass.**

Eastern States Chick Grains  
Eastern States Combination Mash  
Eastern States Controller Mash  
Eastern States Developer Mash  
Eastern States Fitting Ration  
Eastern States Fulpail Dairy Ration  
Eastern States Highland 12  
Eastern States Highland 16  
Eastern States Highland 20  
Eastern States Horse & Calf Ration  
Eastern States Milkmore Dairy Ration  
Eastern States Producer Mash  
Eastern States Scratch Grains  
Eastern States Scratch Grains 1931  
Eastern States Sixteen Dairy Ration  
Eastern States Starting and Broiler Ration  
Eastern States Turkey-Fat  
Eastern States Turkey-Grow  
Eastern States Turkey-Start

**S. T. Edwards Co. Inc., 110 N. Franklin St., Chicago, Ill.**

Butterfly Brand Dried Skimmed Milk

**Eisemann & Co. Inc., Galveston, Texas**

Eisen Brand 41% Prime Cottonseed Meal

**Elmore Milling Co., Inc., Oneonta, N. Y.**

Elmore Chick Feed  
 Elmore Chixsaver  
 Elmore Complete Broiler Ration  
 Elmore Complete Starting and Growing Ration  
 Elmore Eggmaker  
 Elmore Egg Mash  
 Elmore Growing Mash  
 Elmore Horse Feed with Molasses  
 Elmore Intermediate Chick Feed  
 Elmore Milk Grains  
 Elmore Milk Grains Junior  
 Elmore Milk Grains Junior, Sweet  
 Elmore Scratch Feed  
 Elmore Stock Feed  
 Elmore "Three Point" Calf Meal  
 Elmore's Sweet Digesto Dairy Feed  
 Elmore Turkey Growing Mash  
 Elmore-Waldorf Formula  
 Granger 20% Dairy Ration  
 Granger 24% Dairy Ration  
 R-Own Egg Mash

**John W. Eshelman & Sons, Lancaster, Pa.**

Eshelman Certified 20 Dairy Ration  
 Eshelman Certified 24 Dairy Ration  
 Eshelman Challenge 24 Dairy Feed  
 Eshelman Conestoga 20 Dairy Feed  
 Eshelman Conestoga Horse Feed  
 Eshelman Garden Spot Horse Feed  
 Eshelman Golden Rod 25 Dairy Feed  
 Eshelman Lancaster 20 Dairy Feed  
 Eshelman Lancaster 60 Horse Feed  
 Eshelman Lancaster Scratch Grains  
 Eshelman Liberty Horse Feed  
 Eshelman Open Formula 20 Dairy Feed  
 Eshelman Pennsy Chick Grains  
 Eshelman Pennsy 16 Dairy Feed  
 Eshelman Pennsy Laying Mash  
 Eshelman Pennsy Scratch Grains  
 Eshelman Red Rose Alfalfa Meal  
 Eshelman Red Rose All Mash Starter  
 Eshelman Red Rose Calf Starter  
 Eshelman Red Rose Chick Grains  
 Eshelman Red Rose Chick Starter  
 Eshelman Red Rose 24 Dairy Feed  
 Eshelman Red Rose Fattening Mash  
 Eshelman Red Rose Growing Mash with Cod Liver Oil  
 Eshelman Red Rose Hog Meal  
 Eshelman Red Rose 85 Horse Feed  
 Eshelman Red Rose Laying Mash  
 Eshelman Red Rose Laying Mash with Cod Liver Oil  
 Eshelman Red Rose Pure Ground Corn and Oats  
 Eshelman Red Rose Scratch Grains  
 Eshelman Red Rose Stock Feed  
 Eshelman Red Rose Turkey Mash  
 Eshelman S-O-S  
 Eshelman Steamed Cooked Horse Feed

**Evans Milling Co., Indianapolis, Ind.**

Emco Hominy Feed  
 Evans 41% Soybean Cake Meal

**Excelsior Milling Co., Minneapolis, Minn.**  
Pure Camel Fancy Wheat Feed

**Fairchild Milling Co., Cleveland, Ohio**  
Standard Middlings with ground screenings  
Wheat Bran with ground screenings

**The Fairmont Creamery Co., Omaha, Neb.**  
Fairmont's Better Pure Flake Buttermilk

**Farmers Feed Co., New York City**  
"Bull Brand" Dried Brewers Grains

**Farmers Flour & Grain Co., Stratford, Conn.**  
Superior Laying Mash

**Faroll Bros., New York City**  
Wheat Bran with ground screenings

**Fernando Valley Milling & Supply Co., 336 I. W. Hellman Bldg., Los Angeles, Calif.**  
Fernando Alfalfa Meal Fine Ground  
Fernando Alfalfa Stem Meal  
Fernando Ideal Greens Suncured

**First National Stores, Inc., 5 Middlesex Ave., Somerville, Mass.**  
Henfield Egg Mash  
Henfield Scratch Grains

**Flory Milling Co. Inc., Bangor, Pa.**  
Corn Feed Meal  
Flory's Growing Mash  
Golden Egg Laying Mash  
Golden Egg Scratch Feed  
Ground Corn and Oats  
National Dairy Feed  
Record Dairy Feed  
Reddog Flour  
Sunray Scratch Feed

**J. A. Forrest, Security Bldg., Minneapolis, Minn.**  
Alpine Canadian Pure Bran  
Alpine Canadian Shorts

**Freihofer Flour Mills, Philadelphia, Pa.**  
Wheat Standard Middlings with ground screenings

**J. B. Garland & Son, Worcester, Mass.**  
Garland's Economy 20% Ration  
Garland's Growing Mash  
Garland's Laying Mash  
Royal Worcester Complete Ration  
Royal Worcester Scratch Feed

**General Commodity Corp., Buffalo, N. Y.**  
Old Sol Dried Skim Milk (Bison)

**General Mills, Inc., Minneapolis, Minn.**

Eventually Gold Medal Chick Feed—No Grit  
 Eventually Gold Medal Chick Ration  
 Eventually Gold Medal Dairy Ration  
 Eventually Gold Medal Developing Feed—No Grit  
 Eventually Gold Medal Egg Mash for Breeding and Laying with Dried Buttermilk  
 Eventually Gold Medal Growing Mash—with Dried Buttermilk  
 Eventually Gold Medal Scratch Feed—No Grit  
 Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings  
 Washburn's Gold Medal Hard Wheat Flour Middlings and Wheat Screenings  
 Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings  
 Washburn's Gold Medal Fancy Mixed Feed  
 Washburn's Gold Medal Pure Hard Wheat Adrian Red Dog

**D. H. Grandin Milling Co., Jamestown, N. Y.**

Grandin's Baby Chick Feed  
 Grandin's Baby Chick Starter with Buttermilk—Cod Liver Oil  
 Grandin's Complete Starting Ration with Buttermilk—Cod Liver Oil  
 Grandin's 32% Dairy Feed  
 Grandin's Growing Mash with Buttermilk—Cod Liver Oil  
 Grandin's Intermediate Chick Feed  
 Grandin's Laying Mash with Buttermilk  
 Grandin's Laying Mash with Buttermilk—Cod Liver Oil  
 Grandin's Milk Maker  
 Grandin's Pig and Hog Ration  
 Grandin's Poultry Green Food  
 Grandin's Screened Scratch Feed  
 Grandin's Stock Food  
 Grandin's Sweetened 20% Dairy Feed  
 Grandin's Sweetened Horse Feed  
 Grandin's Sweetened 12 Twin Six 12 Dairy Feed  
 Ground Corn and Oats  
 M-S (Money Saver) 16% Sweet Dairy Feed  
 M-S (Money Saver) 20% Sweet Dairy Feed  
 M-S (Money Saver) 24% Sweet Dairy Feed

**Grand Union Co., New York City**

Peerless All Mash Starter and Grower  
 Peerless Chick Grains  
 Peerless Laying Mash  
 Peerless Scratch Grains

**Great Atlantic & Pacific Tea Co., Minneapolis, Minn.**

Daily Egg Mash Feed  
 Daily Egg Scratch Feed  
 Daily Growth Chick Starter  
 Daily Growth Fine Chick Feed  
 Daily Growth Growing Mash  
 Milky Way Dairy Feed 20%

**Hales & Hunter Co., 166 W. Jackson Blvd., Chicago, Ill.**

Gold Flake Dairy Feed  
 Morning Glory Egg Mash with Dried Buttermilk  
 Morning Glory Scratch Feed  
 Red Comb Broiler Mash with Dried Buttermilk  
 Red Comb Chick Starter with Dried Buttermilk  
 Red Comb Coarse Chick No Grit  
 Red Comb Egg Mash with Dried Buttermilk  
 Red Comb Fine Chick No Grit

**Hales & Hunter Co., 166 W. Jackson Blvd., Chicago, Ill.**—(Continued)

Red Comb Growing Mash with Dried Buttermilk  
Red Comb Scratch Feed No Grit  
Red Horn 20% Dairy Feed  
Special Red Horn 20% Dairy Feed

**Frank B. Ham & Co. Ltd., 1506 Royal Bank Bldg., Toronto, Canada**

"Hamco" Brand Wheat Bran  
"Hamco" Brand Wheat Shorts

**William Hamilton & Son, Inc., Caledonia, Livingston County, N. Y.**

Standard Wheat Middlings

**Dwight Hamlin Co., Diamond Bank Bldg., Pittsburgh, Pa.**

Hamlin's Dried Brewers Grains

**Hecker—H-O Co., Inc., Buffalo, N. Y.**

Oat Mill Feed

**Hecker-Jones-Jewell Milling Div. of Standard Milling Co., 503 Seneca St., Buffalo, N. Y.**

Choice Wheat Bran with ground screenings  
Wheat Red Dog  
Wheat Standard Middlings with ground screenings

**Hirst & Begley Linseed Works, 2013 Mendel St., Chicago, Ill.**

Pure Old Process Linseed Meal

**The Hubinger Co., Keokuk, Iowa**

Ke OK uk Corn Gluten Feed

**Humphreys-Godwin Co., Memphis, Tenn.**

Bull Brand Prime Cottonseed Meal  
Dixie Brand Prime Cottonseed Meal

**Imperial Grain & Milling Co., Toledo, Ohio**

Imperial Steam Cooked Feed

**International Milling Co., Minneapolis, Minn.**

Blackhawk Pure Wheat Bran  
Blackhawk Wheat Red Dog  
Blackhawk Wheat Standard Middlings with ground screenings

**Jersee Co., Minneapolis, Minn.**

Just Right Egg Mash  
Just Right Growing Mash

**The Kansas Flour Mills Corp., Kansas City, Mo.**

Big Flake Pure Wheat Bran

**Kasco Mills, Inc., Waverly, N. Y.**

Apex Complete Growing Mash  
Apex Laying Mash  
Apex Scratch Grains  
Beatsall Milk Grains  
Kasco All Mash Chick Food  
Kasco All Mash Laying Food  
Kasco Mormilk Dairy Ration

**Kellogg Co., Battle Creek, Mich.**

White Hominy Feed

**Kelloggs & Miller, Inc., Amsterdam, N. Y.**

K &amp; M Brand 34% Protein Pure Old Process Linseed Meal

**Spencer Kellogg & Sons, Inc., Buffalo, N. Y.**

Diamond K Linseed Meal with Flaxseed Screenings Oil Feed 30% Protein

Kellogg's 32% Protein Pure Old Process Linseed Meal

Kellogg's 34% Protein Pure Old Process Linseed Meal

Kellogg's 37% Protein Pure Old Process Linseed Meal

**Keystone Dairy Co., 150 Nassau St., New York City**

Skim Milk Powder

**H. H. King Flour Mills Co., Minneapolis, Minn.**

"Gold Mine" Feed

**King Midas Mill Co., Minneapolis, Minn.**

Snowball Wheat Flour middlings and Ground Wheat Screenings

**Kraft-Phenix Cheese Corp., 400 Rush St., Chicago, Ill.**

"Kraco"

**Chas. A. Krause Milling Co., Milwaukee, Wis.**

Badger White Hominy Feed

**H. P. Kysor Feed & Grain Co., New Haven, Conn.**

Kysor's A-1 Chick Starter

Kysor's A-1 20% Dairy Ration

Kysor's A-1 Growing Mash

Kysor's A-1 Growing Mash with Cod Liver Oil

Kysor's A-1 Horse Feed

Kysor's A-1 Laying Mash

Kysor's A-1 Laying Mash with Cod Liver Oil

Kysor's A-1 Scratch Grains

**The Laden Bros. Co. Inc., Wallingford, Conn.**

Laden's Baby Chick Starter

Laden's Dairy Feed

Laden's Growing Mash

Laden's Laying Mash

Laden's Starter and Broiler Mash

**John T. Lampman & Co., Claverack, N. Y.**

Red Mills Rye Feed

**The Larabee Flour Mills Co., Kansas City, Mo.**

"Sunfed" Pure Winter Wheat Bran

"Sunfed" Winter Wheat Bran with ground wheat screenings

**The Larrowe Milling Co., Box 68 No. End Station, Detroit, Mich.**

Dried Beet Pulp

Dried Molasses—Beet Pulp

41% Protein Cottonseed Meal Prime Quality

Larro Broiler Feed

Larro Calf Meal

Larro Chick Grains

Larro Chick Starter

**The Larrowe Milling Co., Box 68, No. End Station, Detroit, Mich.—(Continued)**

Larro Egg Mash  
Larro Growing Grains  
Larro Growing Mash  
Larro Pork-Maker  
Larro Scratch Grains  
Larro—The Ready Ration for Dairy Cows  
Larro Turkey Adult Mash  
Larro Turkey Grower  
Larrows's 16% Dairy Feed

**Libner Grain Co. Inc., 27 Commerce St., Norwalk, Conn.**

Blue Ribbon Scratch  
Libner's Blue Ribbon Chick Starter  
Libner's Blue Ribbon Growing Mash  
Libner's Blue Ribbon Milk Egg Mash  
Libner's 12% Blue Ribbon Ration  
20% Libner's Blue Ribbon Dairy Ration  
24% Libner's Blue Ribbon Dairy Ration

**The C. W. Lines Co., 173 Chestnut St., New Britain, Conn.**

Homestead Dry Mash  
Homestead Scratch Feed  
Mill Pride Dairy Ration  
Mill Pride Fancy Scratch Feed  
Mill Pride Milk Mash

**Long Hill Feed Store, Long Hill, Conn.**

Square Deal Buttermilk Laying Mash  
Square Deal Dairy Ration

**L. B. Lovitt & Co., Memphis, Tenn.**

"Lovit Brand" 41% Cottonseed Meal  
"Lovit Brand" 43% Cottonseed Meal

**Maine Fish Meal Co., Portland, Me.**

Maine Vitamin D Fish Meal

**E. Manchester & Sons, Winsted, Conn.**

Flour Middlings  
Huntington Egg Mash  
Red Star Mash  
Red Star Mixed Feed  
Red Star Scratch Feed  
Red Star Special Dairy  
Red Star Sweet Sixteen Dairy Feed

**The Mann Bros. Co., Buffalo, N. Y.**

The Mann Bros. Co. 34% Protein Pure Old Process Linseed Meal  
The Mann Bros. Co. 37% Protein Pure Old Process Linseed Meal

**Maritime Milling Co. Inc., Buffalo, N. Y.**

B-B Daisy All Mash Starter and Growing Feed Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
B-B Daisy Chick Feed  
B-B Daisy Egg Mash with Dried Buttermilk  
B-B Daisy Egg Mash Vitamized with Cod Liver Oil and Dried Buttermilk  
B-B Daisy Scratch Feed  
B-B Dealer's Mixing Feed with Molasses  
B-B Hi-Test Dairy Feed 20%, Sweetened

**Maritime Milling Co., Inc., Buffalo, N. Y.—(Continued)**

B-B Hi-Test Dairy Feed 24%, Sweetened  
 B-B Hi-Test Stock Feed, Sweetened  
 B-B Marmico 16% Dairy Feed with Molasses  
 Bull Brand All Mash Laying Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Breeders' Laying Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Broiler and Fleshing Mash with Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Complete Chick Starter Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Control Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 Bull Brand "20" Dairy Ration, Sweetened  
 Bull Brand "24" Dairy Ration, Sweetened  
 Bull Brand Growing Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Horse Feed with Alfalfa and Molasses  
 Bull Brand Laying Mash with Milk Sugar Feed and Dried Buttermilk  
 Bull Brand Laying Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk  
 Bull Brand Scratch Feed  
 Dollar Maker Egg Mash  
 Dollar Maker Egg Mash Vitamized with Cod Liver Oil and Dried Buttermilk  
 Dollar Maker Growing Mash Vitamized with Cod Liver Oil and Dried Buttermilk  
 Farmers Bull Brand Mixing Feed, Sweetened  
 Sweetened Dollar Maker 20% Dairy Feed  
 Sweetened Dollar Maker 24% Dairy Feed

**E. J. Martenis Grain Co., Produce Exchange Bldg., New York City**  
Product of Argentine Wheat Bran with ground screenings**Meech & Stoddard, Inc., Middletown, Conn.**

Red Wing 20% Dairy Ration  
 Red Wing Horse Feed with Molasses  
 Red Wing Special Chick Feed  
 Red Wing Special Chick Starter with Buttermilk  
 Red Wing Special Dairy Ration  
 Red Wing Special Growing Feed with Buttermilk  
 Red Wing Special Intermediate Chick Feed  
 Red Wing Special Laying Mash with Buttermilk  
 Red Wing Special Scratch Feed  
 Red Wing Stock Feed

**Miner-Hillard Milling Co., Wilkes-Barre, Pa.**  
Steam Cooked Hominy Feed**Monti-Van Iderstine, Inc., 272 Hudson Ave., Brooklyn, N. Y.**  
"Movans"**Geo. Q. Moon & Co. Inc., Binghamton, N. Y.**

Moon's Baby Chick Starter Mash  
 Moon's 20% Dairy Feed with Molasses  
 Moon's 24% Dairy Ration  
 Moon's Developing Grains  
 Moon's Fresh Ground Wheat Middlings  
 Moon's Horse Feed with Molasses  
 Moon's Scratch Feed

**Geo. Q. Moon & Co., Inc., Binghamton, N. Y.—(Continued)**

Moon's Special A Scratch Feed  
Moon's Stock Feed  
Moon's Wheat Bran  
U. S. Drought Ration

**Fred C. Morse & Son, Guilford, Conn.**

Old Mill All Mash  
Old Mill Broiler Mash  
Old Mill Chick Feed  
Old Mill 20% Dairy Feed  
Old Mill 24% Dairy Feed  
Old Mill Fitting Feed  
Old Mill Growing Mash  
Old Mill Horse Feed  
Old Mill Intermediate Chick Feed  
Old Mill Laying Mash  
Old Mill Laying Mash with Milk and Cod Liver Oil  
Old Mill Provender  
Old Mill Scratch Feed  
Old Mill Starting Mash

**Jas. F. Morse & Co., Somerville, Mass.**

Morse's Meat Scraps

**Moseley & Motley Milling Co., Rochester, N. Y.**

Big B Wheat Bran  
Big B Wheat Middlings with ground screenings

**National Mineral Products Co. Ltd., 830 Seventh St., San Francisco, Calif.**

Alfalfa Leaf Meal "Alfaleaf"

**Niagara Falls Milling Co., Lockport, N. Y.**

Niagara Standard Wheat Bran with ground screenings  
Niagara Standard Wheat Midds with ground screenings

**Northwestern Consolidated Milling Div. of Standard Milling Co., Minneapolis, Minn.**

Planet Feed  
Pure Wheat Bran  
Wheat Flour Midds. with ground screenings  
Wheat Mixed Feed  
Wheat Standard Midds. with ground screenings  
XXX Comet

**S. V. Osborn Estate, Branford, Conn.**

Osborn Provender  
Osborn Scratch

**Pacific Bone, Coal and Fertilizer Co., San Francisco, Calif.**

Digesta-Bone (Meal or Flour)

**Park & Pollard Co., Buffalo, N. Y.**

Bet-R-Milk 20% Ration  
Claco Dairy Ration  
Corn and Oats  $\frac{1}{2}$  and  $\frac{1}{2}$   
Feed Meal  
Growing Feed  
Growing Feed with Cod Liver Oil

**Park & Pollard Co., Buffalo, N. Y.—(Continued)**

Holcomb's Milk Egg Mash (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)  
 Holcomb's Sweetened 16% Ration (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)  
 Holcomb's Sweetened 20% Dairy Ration (Manufactured for R. H. Holcomb & Co., Newtown, Conn.)  
 Intermediate Chick Feed  
 Lay or Bust Dry-Mash  
 Lay or Bust Dry-Mash with Cod Liver Oil  
 Manamar Complete Ration  
 Manamar 20% Dairy Ration  
 Manamar 24% Dairy Ration  
 Manamar Doublex 20% Dairy Ration  
 Manamar Fitting Ration  
 Manamar Growing Feed  
 Manamar Lay or Bust Mash  
 Manamar Starting and Broiler Mash  
 Milkade Calf Meal  
 Milk-Maid 24% Sweetened Dairy Ration  
 Overall 24% Dairy Ration  
 Park & Pollard Chick Starter  
 Park & Pollard Chick Scratch  
 Park & Pollard Fitting Ration  
 Park & Pollard Heavy Wheat Mixed Feed  
 Park & Pollard Horse Feed  
 Park & Pollard Stock Feed  
 Red Ribbon Scratch Feed  
 Top Notch 16% Ration  
 Yankee Dairy Ration  
 Yankee Horse Feed

**The Patent Cereals Co., Geneva, N. Y.**

Hominy Feed

**Pecos Valley Alfalfa Mill Co., Hagerman, New Mexico**

Peevee Alfalfa Leaf Meal

**Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa**

Douglas Corn Gluten Feed  
 Douglas Corn Gluten Meal

**Pillsbury Flour Mills Co., Minneapolis, Minn.**

Pillsbury's Fancy Mixed Feed and Screenings  
 Pillsbury's Hard Wheat A. Middlings and Screenings  
 Pillsbury's Hard Wheat Bran and Screenings  
 Pillsbury's Hard Wheat Standard B. Middlings and Screenings  
 Pillsbury's Rye Middlings and Screenings  
 Pillsbury's Wheat Bran and Screenings  
 Pillsbury's XX Daisy

**Maurice Pincoffs Co., 422 Cotton Exchange Bldg., Houston, Texas**

Maurice Pincoffs Co., 41% Protein Cottonseed Meal

**Pittsburgh Plate Glass Co., Newark, N. J.**

Red Wing 31% Protein Pure Old Process Linseed Meal

**The Frank S. Platt Co., 450 State St., New Haven, Conn.**

Platco Laying Mash  
 Platco Perfection Grain Mixture

**Postum Co. Inc., Battle Creek, Mich.**

Burt's Hominy Feed

**Pratt Food Co., Buffalo, N. Y.**

Pratt's Baby Chick Food with Buttermilk  
Pratt's B. P. Dairy Feed  
Pratt's Chick Scratch Feed  
Pratt's Circle A Scratch Feed  
Pratt's Growing Mash with Buttermilk  
Pratt's Intermediate Scratch Feed  
Pratt's Laying Mash with Buttermilk  
Pratt's Sweet 16% Dairy Feed  
Pratt's Utility Horse Feed  
Pratt's Utility Scratch Feed  
Pratt's White Hominy Feed

**H. C. Puffer Co., Springfield, Mass.**

Egg-Em-On Growing Feed  
Egg-Em-On Laying Mash  
Egg-Em-On Scratch Grains  
Producer Dairy Feed 20%  
Producer Dairy Feed 24%  
Sweetened Producer Dairy Feed

**The Quaker Oats Co., 141 W. Jackson Blvd., Chicago, Ill.**

Banner Feed  
Barley Feed  
Bell Cow Wheat Bran  
Bell Cow Wheat Shorts  
Big Egg Chick Starter  
Big Egg Growing Mash  
Big Egg Laying Mash  
Big Egg Scratch Grains, No Grit  
Buckeye Feed  
Early Bird Coarse Chick Feed  
Early Bird Fine Chick Feed, No Grit  
Quaker Ful-O-Pep Chick Starter  
Quaker Ful-O-Pep Coarse Chick Feed  
Quaker Ful-O-Pep Egg Mash  
Quaker Ful-O-Pep Fine Chick Feed  
Quaker Ful-O-Pep Growing Mash  
Quaker Ful-O-Pep Scratch Grains  
Quaker Ful-O-Pep Station Grade Fattening Feed  
Quaker Ful-O-Pep Turkey Starter  
Quaker Green Cross Horse Feed  
Quaker 16% Protein Dairy Ration  
Quaker 20% Protein Dairy Ration  
Quaker 24% Protein Dairy Ration  
Quaker Schumacher Feed  
Quaker Sugared Schumacher Feed  
Schumacher Calf Meal  
Sugared Vim Feed  
Vim Feed  
White Hominy Feed  
Yellow Hominy Feed

**Ralston Purina Co., St. Louis, Mo.**

Corn Feed Meal  
Corn and Oat Provender  
Dried Beet Pulp  
Fine Ground Poultry Alfalfa Meal

**Ralston Purina Co., St. Louis, Mo.—(Continued)**

Protena 16% Dairy Feed (Buffalo Mill)  
 Protena 20% Dairy Feed  
 Protena 24% Dairy Feed  
 Protena Scratch Feed (Buffalo Mill)  
 Protena Sweet Feed "B"  
 Protena Sweet Feed "C"  
 Protena Sweet Feed "D"  
 Purina Blue Checker Cow Chow (20%)  
 Purina Body Cow Chow  
 Purina Breeder Egg Chowder  
 Purina Breeder Egg Chowder without Calcium Carbonate (Limestone)  
 Purina Broiler Chow  
 Purina Bulky Cow Chow  
 Purina Bulky Las Chow (Buffalo Mill)  
 Purina Bulky Omolene  
 Purina Calf Starting Chow  
 Purina Checkerboard Rolled Oats (Steamed Cooked)  
 Purina Chick Chow (Coarse)  
 Purina Chick Chow (Fine)  
 Purina Chicken Fatena Chow  
 Purina Chick Growena (Complete — All Mash)  
 Purina Chick Startena (Complete — All Mash)  
 Purina Chick Startena without Calcium Carbonate (Limestone)  
 Purina 32% Chowder  
 Purina Egg Chowder  
 Purina Egg Chowder (with Cod Liver Oil)  
 Purina Fitting Chow  
 Purina Green Checker Cow Chow (24%)  
 Purina Growing Chow  
 Purina Growing Chow (with Cod Liver Oil)  
 Purina Growing Chow without Calcium Carbonate (Limestone)  
 Purina Hen Chow  
 Purina Heifer Growing Chow  
 Purina Hog Fatena  
 Purina Lay Chow  
 Purina Lay Chow (with Cod Liver Oil)  
 Purina Lay Chow (with Cod Liver Oil and Dried Buttermilk)  
 Purina Layena (Complete — All Mash)  
 Purina Omolene  
 Purina Turkey Growing and Fattening Chow  
 Purina Turkey Startena

**John Reardon & Sons Co., Cambridge, Mass.**

Register Brand Meat and Bone Scraps 45%  
 Register Brand Meat Scraps 55%

**Robin Hood Mills, Ltd., Moose Jaw, Canada**

Blackhawk Standard Middlings  
 Superior Wheat Bran  
 Superior Wheat Middlings  
 Superior Wheat Reddog  
 Superior Wheat Shorts

**Ronck & Bevis Co., Philadelphia, Pa.**

Ro-Be Fish Meal

**Rotex Milling Co., Cleveland, Ohio**

Rotex Egg Mash  
 Rotex Starting and Growing Mash

**H. M. Rubin Co. Inc., 38th Ave. and 10th St., Long Island City, N. Y.**

Rubco Meat Bone Scrap 45%

Rubco Meat Bone Scrap 50%

Rubco Meat Bone Scrap 55%

**Russell-Miller Milling Co., Minneapolis, Minn.**

Alta Hard Wheat Middlings

Hard Wheat Occident Bran

Hard Wheat Occident Flour Middlings

Hard Wheat Occident Mixed Feed

Hard Wheat Occident Standard Middlings

**Seymour Grain & Coal Co., Seymour, Conn.**

18 Dairy Ration

Miracle Chick Feed

Miracle Chick Grower

Miracle Chick Starter

Miracle Cow Feed

Miracle Fitting Ration

Miracle Horse Feed with Molasses

Miracle Laying Mash with Milk Products

Miracle Scratch Feed

See More Milk Dairy Feed

**Sheffield Farms Co. Inc., 524 West 57th St., New York City**

Sheffield Skim Milk Powder

**Shellabarger Grain Products Co., 1900 N. Samuel St., Decatur, Ill.**

Soybean Oil Meal

**Sherwin-Williams Co., 101 Prospect Ave., N. W., Cleveland, Ohio**

Sherwin Williams Pure Old Process 34% Linseed Meal

**Ike Sovitsky, Ansonia, Conn.**

Ansonia Egg Mash with Buttermilk and Cod Liver Oil

Ansonia Scratch Feed

Ansonia Stock Feed

Ansonia 20% Sweetened Dairy Feed

Connecticut State Open Formula Dairy Ration

**Sperry Flour Co., 195 Berry St., San Francisco, Calif.**

Millrun (Wheat Mixed Feed)

Wheat Bran

**A. E. Staley Mfg. Co., Decatur, Ill.**

Staley's Corn Gluten Feed

Staley's Soybean Oil Meal

**John T. Stanley Co. Inc., 626-662 W. 30th St., New York City**

Stanley's 50% Meat and Bone Scrap

**D. A. Stickell & Sons, Inc., Hagerstown, Md.**

Blue Ridge Egg Mash

Certified Open Formula Egg Mash with Cod Liver Oil

Snap Scratch Grains

Snap Sweet 20% Dairy Feed

Stickell's Certified 20% Ration

Stickell's Certified 22% Ration

Stickell's Intermediate Chick Feed

**D. A. Stickell & Sons, Inc., Hagerstown, Md.—(Continued)**

Stickell's Poultry Fatner  
 Su-Pur All Mash Starter  
 Su-Pur Growing Mash  
 Su-Pur Horse & Calf Feed  
 Victor Egg Mash  
 Victor Growing Mash  
 Victor Poultry Fatner  
 Victor Scratch Grains  
 Victor Starter and Broiler Mash

**St. Albans Grain Co., St. Albans, Vt.**

Brewers Dried Grains  
 Champlain Valley Emergency 20 Dairy Ration  
 Corn Distillers' Dried Grains  
 Hygrade Fitting Ration  
 Hygrade Horse Feed  
 Hygrade 20 Sweetened Milk Ration  
 Hygrade 24 Sweetened Milk Ration  
 Mornin' Call Poultry Grains  
 Paragon Dairy Feed  
 Paragon Hominy Feed  
 Utility Dairy Ration  
 Utility Pasture Ration  
 Wirthmore Baby Chick Scratch  
 Wirthmore Baby Chick Starter A Complete Balanced Feed for the first six weeks Containing Fortified Cod Liver Oil  
 Wirthmore 25 Balanced Ration, Sweetened  
 Wirthmore Breeder Mash  
 Wirthmore Calf Meal  
 Wirthmore Complete Chick and Broiler Ration  
 Wirthmore Complete Growing Ration  
 Wirthmore Complete Laying Ration  
 Wirthmore 16 Dairy Ration, Sweetened  
 Wirthmore 20 Dairy Feed, Sweetened  
 Wirthmore 14 Fitting Ration  
 Wirthmore Flour middlings  
 Wirthmore Fleshing and Fattening Mash  
 Wirthmore Fodder Greens  
 Wirthmore Growing Mash  
 Wirthmore Growing Mash (Containing Fortified Cod Liver Oil)  
 Wirthmore Horse Feed  
 Wirthmore Intermediate Scratch Feed  
 Wirthmore Laying Mash  
 Wirthmore Laying Mash (Containing Fortified Cod Liver Oil)  
 Wirthmore Pellets A Fleshing Feed for Poultry  
 Wirthmore Pig and Hog A Growing and Fattening Feed  
 Wirthmore Scratch Feed  
 Wirthmore Stock Feed  
 Wirthmore Turkey Fattening Ration  
 Wirthmore Turkey Growing Ration  
 Wirthmore Turkey Starting Ration Containing Fortified Cod Liver Oil  
 Wirthmore Wheat Feed

**St. Lawrence Flour Mills Co. Ltd., Montreal, Canada**

Bran

**Chas. M. Struven Co., Baltimore, Md.**

Struven's Fish Meal

**Syracuse Milling Co., Syracuse, N. Y.**

Onondaga Dairy Feed, Sweetened  
Onondaga Scratch Grains  
Syragold Chick Starter  
Syragold Dairy Feed  
Syragold Dairy Feed, Sweetened  
Syragold Egg Mash  
Syragold Feed Meal  
Syragold Flour Middlings with screenings  
Syragold Ground Corn and Oat Feed  
Syragold Growing Mash  
Syragold Horse Feed with Molasses  
Syragold Laying Mash with Buttermilk  
Syragold Milk Ration  
Syragold Milk Ration, Sweetened  
Syragold Scratch Grains  
Syragold Stock Feed

**Thomaston Supply Co., Thomaston, Conn.**

Thomaston Dairy Ration  
Thomaston Egg Mash with Cod Liver Oil  
Thomaston Growing Mash with Cod Liver Oil  
Thomaston Scratch Grains

**Tioga-Empire Feed Mills, Inc., Waverly, N. Y.**

Chicatine with Cod Liver Oil Added  
20% Creamatine  
Derby-E-Gee Chick Grains  
Derby-E-Gee Scratch Feed  
Derby Ground Corn and Oats  
Derby Mixing Feed  
Ducatine  
Egatine  
E-Gee Dairy Feed  
Neverfail Horse Feed  
Neverfail Mixed Feed  
Or-Co Feed  
Red Brand Tioga Dairy Feed  
Tioga Calf Food  
Tioga Chick and Growing Mash  
Tioga Chick and Growing Mash with Cod Liver Oil Added  
Tioga Laying Food  
Tioga Laying Food with Cod Liver Oil Added  
Tioga Neverfail Chick Grains  
Tioga Neverfail Growing Grain  
Tioga Neverfail Poultry Grain  
Turkatine  
Waverly Flour Middlings with ground screenings

**Traders Feed & Grain Co. Inc., Buffalo, N. Y.**

Rex Wheat Bran with Screenings  
Rex Wheat Middlings with Screenings

**Transit Milling Co., 406 Commerce Bldg., Galveston, Texas**

Texas Bull Brand Cottonseed Meal 41% — Prime Quality  
Tranco Brand 43% Protein Cottonseed Meal

**Jacob Trinley & Sons, Inc., Linfield, Pa.**

Corn Feed Meal  
Favorite 20% Dairy Feed

**Jacob Trinley & Sons, Inc., Linfield, Pa.—(Continued)**

Favorite Horse Feed  
 Favorite Laying Mash  
 Favorite Scratch Grains  
 Real Chick Feed  
 Real Chick Starter  
 Real 20% Dairy Feed  
 Real Fattening Mash with Buttermilk  
 Real Growing Mash  
 Real Intermediate Chick Feed  
 Real Laying Mash  
 Real Scratch Grains  
 Supreme 85% Horse Feed  
 Trinley's 16% Dairy Feed  
 Trinley's 24% Dairy Feed

**United Cooperative Farmers, Inc., Fitchburg, Mass.**

United Farmers Milk Egg Mash  
 United Farmers Milkmaker  
 United Farmers Starting and Growing Mash

**United Mills Co. Inc., Grafton, Ohio**

U. M. C. Wheat Middlings with ground screenings

**Union Starch & Refining Co., Columbus, Indiana**

Union Corn Gluten Feed

**Unity Feeds, Inc., 177 Milk St., Boston, Mass.**

Paycheck 20% Dairy Ration  
 Paycheck 24% Dairy Ration  
 Paycheck Laying Mash  
 Paycheck Laying Mash with Cod Liver Oil  
 Paycheck Scratch Feed  
 Paymaster 20% Dairy Ration  
 Paymaster 24% Dairy Ration  
 Paymaster Laying Mash  
 Paymaster Laying Mash with Cod Liver Oil  
 Paymaster Scratch Feed  
 Unity Chick Scratch  
 Unity Chick Starter  
 Unity Complete Starting and Broiler Mash  
 Unity 20% Dairy Ration  
 Unity 24% Dairy Ration  
 Unity Fitting Ration  
 Unity Ground Corn and Oats  
 Unity Growing Mash  
 Unity Growing Mash with Cod Liver Oil  
 Unity Horse Feed  
 Unity Intermediate Scratch Feed  
 Unity Laying Mash  
 Unity Laying Mash (with Cod Liver Oil)  
 Unity Pig and Hog Feed  
 Unity Scratch Feed  
 Unity Stock Feed

**Upper Hudson Rye Flour Mills, Inc., 7-9 Madison St., Troy, N. Y.**

Upper Hudson Rye Feed

**Urbana Mills Co., Urbana, Ohio**

Purity Dried Skim Milk

**Van Iderstine Co., Long Island City, N. Y.**  
Vico Quality Meat and Bone Scrap for Poultry

**Victor Flour Mills, Inc., Pittsford, N. Y.**  
Fancy Heavy Winter Wheat Mixed Feed<sup>1</sup>  
Victor Spring Wheat Bran  
Victor Spring Wheat middlings  
Victor White Wheat Flour middlings

**S. A. Wald & Co., Inc., 174 Front St., New York City**  
Walco Brand Cottonseed Meal

**Hiram Walker & Sons, Inc., Peoria, Ill.**  
Corn Distillers' Dried Grains

**Ward Dry Milk Co., St. Paul, Minn.**  
Ward's Pure Dried Buttermilk  
Ward's Pure Dried Skim Milk

**Watertown-Coöperative Assoc., Watertown, Conn.**  
Sterling Brand Scratch

**Wayne County Grangers Feed Corp., Clyde, N. Y.**  
Clyde 20% Dairy Feed  
Grange Superior Scratch Feed  
Hi-Yan-Ka Farms 20% Dairy Feed with Beet Pulp  
Milkproducer 24% Dairy Feed  
32% Reliance Supplemental Feed  
Satisfaction Mash-Laying (with Buttermilk and Cod Liver Oil)  
Superior Chick Starter with Buttermilk and Cod Liver Oil  
Superior 20% Dairy Feed  
Superior Laying Mash with Buttermilk and Cod Liver Oil  
Superior Little Chick Feed  
Sweetened 16% Dairy Feed  
Universal Horse Feed

**F. S. Wertz & Son, Reading, Pa.**  
Wertz's Horse Feed with Alfalfa and Molasses

**West-Nesbitt, Inc., Oneonta, N. Y.**  
All Pure 20% Milk Ration  
Pure Feed Dairy Ration  
Pure Feed Egg Maker  
Pure Feed Egg Mash  
Pure Feed Horse Ration  
Pure Feed Scratch Grains  
Pure Feed Special Egg Mash  
Super Pure Sweetfeed Dairy Ration

**Wolf's Feed Store, Shelton, Conn.**  
Wolf's 20% Dairy Ration  
Wolf's Egg Mash with Buttermilk  
Wolf's Scratch Feed

**Worcester Rendering Co., Auburn, Mass.**  
P. W. Fish Meal

<sup>1</sup> Substituted for Victor Spring Wheat Mixed Feed.

**Yantic Grain & Products Co., Norwich, Conn.**

Almo  
Big (Y) All-In-All Egg Ration  
Big (Y) All-In-All Growing Ration  
Big (Y) Chick Scratch Grain  
Big (Y) Chick Starter  
Big (Y) Complete Broiler and Chick Ration  
Big (Y) Dairy 16%  
Big (Y) Dairy 20%  
Big (Y) Dairy 24%  
Big (Y) Fitting Ration  
Big (Y) Flour Middlings  
Big (Y) Growing Feed  
Big (Y) Growing Feed with Cod Liver Oil  
Big (Y) Horse Feed  
Big (Y) Intermediate Chick  
Big (Y) Laying Mash with Cod Liver Meal  
Big (Y) Laying Mash with Dried Milk and Cod Liver Meal  
Big (Y) Mixed Feed  
Big (Y) Scratch Feed  
Big (Y) Stock Feed  
Big (Y) Sugared Oat Feed  
Big (Y) Sugared Stock Feed  
Big (Y) Turkey Growing Feed  
Big (Y) Turkey Starter  
Calico Girl Scratch Feed  
Columbia Dairy Feed  
Columbia Laying Mash  
Columbia Scratch Feed  
Open Formula 20% Dairy Ration  
Uncas Scratch Feed

## INSPECTION

For the year 1934 a total of 1,461 samples of feeding stuffs and related materials have been examined. They are classified as follows:

Concentrated feed stuffs, official samples .....	820
Miscellaneous feeds examined for individuals .....	93
Feeds examined for poisons, etc. ....	6
Pasture grass samples and other fodder materials from Storrs Station .....	519
Check samples, cottonseed meal .....	23
Total .....	1,461

Samples submitted by the Storrs Agricultural Station are not discussed in this report.

Prior to 1918 fodder examination, including official samples collected for control purposes, involved analyses of from 300 to 400 samples each year. Since 1918 analyses required in connection with field experiments and feeding tests at the Storrs Station have been made in this laboratory by an agreement made at that time. With the revision in 1925 of the statute relating to commercial feeding stuffs, requiring all brands of feeds sold in this State to be registered, official inspection has been enlarged and the number of samples examined substantially increased. Thus in recent years the number of official samples examined has exceeded 800, and the total from all sources has ranged from 1200 to 1400.

The number of official samples substantially meeting guaranties in all respects and the proportion of individual guaranties met, and similar data for past years, are shown in the following tabulation:

Year	No. of official samples	Samples meeting guaranties %	Individual guaranties met %
1925	488	83	94
1926-7	670	83	94
1928	716	78	92
1929	646	82	94
1930	678	81	93
1931	739	88	96
1932	836	85	95
1933	815	88	96
1934	820	87	95

Analyses are given in Table I. Tables 1(a) and 1(b) show summaries of the deficiencies found and the distribution of them.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred							
			Water	Protein (N × 6.25)	Fiber	Fat	Found not more than Guaranteed	Found not less than Guaranteed		
Oil Seed Products										
<i>Cottonseed Meal</i>										
6765	E. T. Allen Co., Atlanta, Ga. Empire 41%—Prime Quality .....	Farmington: Farmington Grain Co. . . .	7.35	43.75	41.00	8.23	13.00	6.43		
5035	Ashcraft-Wilkinson Co., Atlanta, Ga. Cow-Eta—Prime .....	Plantsville: C. A. Cowles .....	6.63	39.94	41.00	9.48	10.00	6.48		
6717 <sup>1</sup>	The Brodé Corp., Memphis, Tenn. Owl Brand Prime 41% .....	Shelton: Wolf's Feed Store .....	6.78	41.00	41.00	9.00	10.00	6.18		
7102	Eisemann & Co., Inc., Galveston, Texas. Eisen Brand 41% Prime .....	Wallingford: Laden Bros. Co., Inc. . . .	7.38	42.38	41.00	9.93	14.00	6.90		
4974	Humphreys-Godwin Co., Memphis, Tenn. Dixie Brand Prime .....	Ansonia: Ike Sovitsky .....	8.48	40.00	41.00	12.45	12.00	5.98		
6170	Larrowe Milling Co., Detroit, Mich. 41% Prime Quality .....	Branford: S. V. Osborn Est. .....	7.28	41.13	41.00	9.96	10.00	6.68		
7192	L. B. Lovitt & Co., Memphis, Tenn. "Lovitt Brand" 41% .....	Hazardville: A. D. Bridge's Sons .....	7.60	41.00	41.00	8.90	13.00	7.80		
6185	Maurice Pincoffs Co., Houston, Texas, 41% .....	Guilford: Fred C. Morse & Son .....	8.93	40.00	41.00	12.03	14.00	6.43		
4877	Transit Milling Co., Galveston, Texas. Texas Bull Brand .....	Shelton: Wolf Savitsky .....	6.98	42.06	41.00	10.20	11.00	6.70		
6676	S. A. Wald & Co., Inc., New York City. Walco Brand Choice 41%— Prime Quality .....	Torrington: Torrington Grain Co. . . .	8.25	39.38	41.00	9.38	12.00	4.85		

<sup>1</sup>Wire tags illegal.

7183	S. A. Wald & Co., Inc., New York City. Walco Brand Choice 41%— Prime Quality .....	Torrington: Torrington Grain Co. ....	8.98	38.94	41.00	9.25	12.00	4.85	5.00
<i>Linseed Meal</i>									
6288	Archer-Daniels Midland Co., Minne- apolis, Minn. 32% Old Process ...	Middletown: Meech & Stoddard, Inc....	9.38	33.31	32.00	7.09	9.00	5.48	4.50
5087	Archer-Daniels Midland Co., Minne- apolis, Minn. 34% Old Process ...	Stafford Springs: Stafford Farmers Co-op. ....	8.23	34.00	34.00	7.53	9.00	5.38	4.50
6875	Bisbee Linseed Co., Philadelphia, Pa. Bisbee 34% Pure Old Process ...	Westerly: C. W. Campbell Co. ....	7.80	34.00	34.00	7.90	10.00	6.40	5.00
6453	Hirst & Begley Linseed Works, Chi- cago, Ill. Pure Old Process ...	Thompsonville: Geo. S. Phelps ....	8.85	37.69	37.00	6.28	9.00	6.30	5.00
5048	Spencer Kellogg & Sons, Inc., Buf- falo, N. Y. Diamond K, with Flax- seed Screenings Oil Feed 30% Pro- tein .....	New Britain: C. W. Lines Co. ....	9.05	31.44	30.00	8.08	10.00	4.98	4.50
6203	Spencer Kellogg & Sons, Inc., Buf- falo, N. Y. Kellogg's 32% Pure Old Process .....	Ansonia: I. Sovitsky Grain & Coal Co.	9.08	32.75	32.00	8.47	9.00	5.28	4.50
6826	Spencer Kellogg & Sons, Inc., Buf- falo, N. Y. Kellogg's 34% Pure Old Process .....	So. Coventry: E. W. Latimer .....	9.08	34.69	34.00	7.35	9.00	4.95	4.50
6671	Mann Bros. Co., Buffalo, N. Y. The Mann Bros. Co. 34% Old Process	New Mifflord: W. L. Richmond & Son	8.95	33.88	34.00	7.08	10.00	6.00	6.00
6169	Sherwin-Williams Co., Cleveland, Ohio. Sherwin-Williams Pure Old Process 34% .....	Branford: S. V. Osborn, Est. ....	8.45	37.13	34.00	7.84	9.00	5.88	4.50
<i>Soy Bean Products</i>									
6186	Allied Mills, Inc., Chicago, Ill. Super Soy .....	Plainville: Sunshine Feed Store .....	10.45	38.38	37.00	5.30	6.50	5.58	5.00
4987	Archer-Daniels Midland Co., Minne- apolis, Minn. 41% Old Process Soy Bean Oil Meal .....	Seymour: Seymour Grain & Coal Co. .	11.23	41.88	41.00	5.40	7.00	4.45	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred					
			Protein (N x 6.25)		Fiber		Fat	
			Water	Pound	Pound	Guaranteed, not less than	Pound	Guaranteed, not less than
4920	A. E. Staley Mfg. Co., Decatur, Ill. Staley's Soy Bean Oil Meal .....	Guilford: Fred C. Morse & Son .....	8.78	42.50	41.00	%	5.20	7.00
6425	Soybean Products—Concluded Commander-Larabee Corp., Minneapolis, Minn. Sunfed, with Ground Screenings .....	Simsbury: H. B. Burnell & Co. .... Guilford: Fred C. Morse & Son .....	10.98	17.38	14.00	%	8.63	12.00
6183	Coneland Flour Mills, Ltd., Midland, Ontario, Canada. Dandy .....	Chas. M. Cox Co., Boston, Mass. Lakewood Co., Boston, Mass.. Chas. M. Cox Co., Boston, Mass. Ogilvie's .....	13.05	17.38	15.00	%	9.38	11.50
6903	.....	Danielson: Young Bros. Co. ....	10.13	16.25	15.00	%	10.30	11.50
6921	.....	Putnam: Dayville Grain & Feed Co. ....	9.70	17.38	15.00	%	10.40	11.50
6269	Duluth-Superior Milling Co., Duluth, Minn. Duluth Imperial .....	Wallingford: Laden Bros. Co., Inc. ....	11.95	18.00	15.00	%	8.45	13.00
6788	Arthur G. Dunn, New York City. Argentine .....	Middletown: Meech & Stoddard, Inc. .	10.80	16.38	13.00	%	10.53	13.00
6222	Arthur G. Dunn, New York City. Brazilian .....	New Haven: Moran-Paton Co. ....	11.33	17.13	13.00	%	8.59	13.00
						%	4.41	4.00

6832	Arthur G. Dunn, New York City.	Amston: Amston Grain Co. ....	10.33	16.44	13.00	9.15	13.00	3.98	4.00
6204	Brazilian ..... Farroll Bros., New York City .....	Ansonia: I. Sovitsky Grain & Coal Co. ....	12.73	16.63	13.00	9.34	13.00	4.35	4.00
6290	J. A. Forrest, Minneapolis, Minn.	Middletown: Meech & Stoddard, Inc. ....	12.43	17.56	13.50	9.45	11.50	5.40	3.50
6265	Alpine Canadian Pure ..... General Mills, Inc., Minneapolis, Minn.	Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings ..... Frank B. Ham & Co., Ltd., Toronto, Canada. "Hamco" .....	12.26	16.13	14.00	8.43	12.00	5.00	4.00
6597	Hecker-Jones-Jewell Milling Co., Buffalo, N. Y. Choice .....	Ridgefield: Ridgefield Supply Co. ....	10.45	15.38	15.00	11.03	11.50	5.50	3.50
6271	International Milling Co., Minneapolis, Minn.	Wallingford: Ladd Bros. Co., Inc. ....	11.70	16.31	13.50	10.23	14.00	5.36	3.50
6444	The Larabee Flour Mills Co., Kansas City, Mo. "Sunfed" Winter, with Screenings .....	Suffield: Spencer Bros., Inc. ....	11.95	15.75	15.00	10.25	12.00	5.20	3.20
6447	C. J. Martenius Grain Co., New York City, Argentine, with Screenings ..	Thompsonville: Geo. S. Phelps .....	10.75	16.06	15.00	8.38	11.00	4.53	3.50
6697	Geo. Q. Moon & Co., Inc., Binghamton, N. Y. Moon's .....	Winsted: E. Manchester & Sons .....	10.50	17.13	13.00	10.75	13.00	4.05	4.00
4835	Moseley & Motley Milling Co., Rochester, N. Y. Big B .....	Stratford: Z. C. Ingersoll .....	12.98	16.75	15.00	6.00	10.00	4.35	3.00
7257	Niagara Falls Milling Co., Lockport, N. Y. Niagara Standard, with Ground Screenings .....	West Willington: H. M. Hansen .....	12.65	18.13	13.50	8.63	13.00	5.39	3.00
4880	Northwestern Consolidated Milling Co., Minneapolis, Minn. Pure .....	Shelton: Wolf Savitsky .....	12.43	18.50	15.50	9.63	11.50	5.60	4.00
6856	Pillsbury Flour Mills Co., Minneapolis, Minn. Pillsbury's Hard, with Screenings .....	Bloomfield: Farmers' Exchange .....	10.43	17.13	14.00	9.35	12.00	5.10	4.00
6310	Robin Hood Mills, Ltd., Moose Jaw, Canada. Superior .....	Portland: Valley Mills .....	12.78	16.75	14.00	9.08	12.00	5.10	4.00
6329		Mt. Carmel: Hamden Big Y Grain Store .....	12.48	17.25	15.00	9.30	11.50	5.50	3.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred							
			Water	Protein (N × 6.25)	Fiber	Fat	Found not less than, Guaranteed	Found not more than, Guaranteed		
<i>Wheat Products—Continued</i>										
<i>Wheat Bran—Concluded</i>										
6619	Russell-Miller Milling Co., Minneapolis, Minn.	Hawleyville: W. A. Honan, Inc. ....	10.40	18.75	14.00	8.50	11.50	5.85		
6571	Traders Feed & Grain Co., Inc., Buffalo, N. Y. Rex, with Screenings .....	New Haven: R. G. Davis & Sons, Inc.	11.50	16.56	15.00	9.55	12.00	5.08		
6570	Victor Flour Mills, Inc., Pittsford, N. Y. Victor Spring .....	New Haven: R. G. Davis & Sons, Inc.	10.43	17.69	15.00	8.90	11.00,	4.88		
<i>Wheat middlings and similar products</i>										
7180	Commander-Larabee Corp., Minneapolis, Minn. Sunfed Wheat Standard Middlings with Screenings .....	Plainville: Sunshine Feed Store .....	10.73	18.25	14.50	8.65	9.50	5.95		
6182	Copeland Flour Mills, Ltd., Midland, Ontario, Canada. Dandy Shorts .....	Guildford: Fred C. Morse & Son .....	12.45	19.88	16.00	6.10	8.00	6.25		
6743	Arthur G. Dunn, New York City. Argentine Wheat Fancy Middlings with Screenings .....	Thomaston: Thomaston Supply Co. ...	10.65	17.81	17.25	5.65	5.25	4.33		

5308	Fairchild Milling Co., Cleveland, Ohio. Standard Middlings .....	Wallingford: Laden Bros. Co., Inc. ....	11.03	19.25	16.00	7.60	9.50	5.33	4.00
6289	J. A. Forrest, Minneapolis, Minn. Alpine Canadian Shorts .....	Middletown: Meech & Stoddard, Inc. ....	11.60	19.06	16.00	7.43	7.50	5.70	5.00
6364	General Mills, Inc., Minneapolis, Minn. Washburn's Gold Medal Hard Wheat Flour Middlings and Wheat Screenings .....	Southington: Southington Lumber Co.	11.58	17.38	16.00	5.93	6.00	4.50	4.00
6928	General Mills, Inc., Minneapolis, Minn. Washburn's Gold Medal Hard Wheat Standard Middlings and Wheat Screenings .....	Willimantic: W. D. Grant .....	9.80	18.69	15.00	6.65	9.50	5.33	4.00
6315	Frank B. Han & Co., Ltd., Toronto, Canada. "Hamco" Wheat Shorts ..	Kensington: A. S. Labieniec .....	11.93	18.19	16.00	7.45	8.00	5.68	5.00
6674	Hecker-Jones-Jewell Milling Co., Buffalo, N. Y. Wheat Standard Middlings .....	Litchfield: Weddams Co. ....	9.88	18.50	15.00	7.73	9.50	5.85	4.75
6367	International Milling Co., Minne- apolis, Minn. Blackhawk Wheat Standard Middlings with ground screenings .....	Plainville: State Farmers Co-op .....	11.03	18.13	16.00	7.53	8.50	4.58	4.50
6691	E. Manchester & Sons, Winsted, Flour Middlings .....	Winsted: E. Manchester & Sons .....	11.45	18.13	15.00	4.48	6.00	4.95	4.00
4833	Geo. Q. Moon & Co., Inc., Bingham- ton, N. Y. Moon's Fresh Ground Wheat Middlings .....	Stratford: Z. C. Ingersoll .....	11.55	17.06	14.00	2.50	7.50	3.30	2.85
7255	Moseley & Motley Milling Co., Rochester, N. Y. Big B Wheat Middlings with Screenings .....	Norwich: Yantic Grain Co. ....	11.63	18.50	15.00	6.65	9.00	4.90	4.50
6257	Niagara Falls Milling Co., Lockport, N. Y. Niagara Standard Wheat Midds with Ground Screenings ..	Wallingford: A. E. Hall .....	13.00	18.75	15.50	5.48	7.00	4.59	4.50
6857	Northwestern Consolidated Milling Co., Minneapolis, Minn. Wheat Standard Middlings with Ground Screenings .....	Bloomfield: Bloomfield Farmers' Exchange .....	9.25	18.13	15.00	8.68	9.50	5.53	4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

		Pounds per hundred						
Manufacturer and brand State No.	Retail dealer	Protein (N x 6.25)			Fiber	Fat		
		Water	Found	Guaranteed not less than	Found	Guaranteed not less than	Found	
<i>Wheat Products—Continued</i>								
<i>—Concluded</i>								
5308	Pillsbury Flour Mills Co., Minneapolis, Minn.	Pillsbury's Hard Wheat Standard B Middlings with Screenings.....	11.78	18.19	7.48	9.50	5.55	4.00
66893	Robin Hood Mills, Ltd., Moose Jaw, Canada.	Blackhawk Standard Middlings .....	10.70	20.56	17.00	9.50	6.33	4.50
66572	Robin Hood Mills, Ltd., Moose Jaw, Canada.	Superior Wheat Middlings	11.33	19.06	16.50	3.95	4.50	4.93
66838	Russell-Miller Milling Co., Minneapolis, Minn.	Hard Wheat Occident Flour Middlings .....	10.38	17.69	15.50	2.83	5.00	3.65
62282	Russell-Miller Milling Co., Minneapolis, Minn.	Hard Wheat Occident Standard Middlings .....	10.79	17.63	15.00	7.25	9.50	5.26
44924	St. Albans Grain Co., St. Albans, Vt.	Wirthmore Flour Middlings .....	10.33	17.75	15.00	5.25	6.00	4.45
66561	Syracuse Milling Co., Syracuse, N. Y.	Syragold Flour Middlings with Screenings .....	10.78	18.94	15.00	6.13	6.00	4.00

6603	Tigga Empire Feed Mills, Inc., Waverly, N. Y.	Waverly Flour Middlings with Screenings .....	Bethel: Morrison & Dunham .....	10.73	19.56	15.00	5.50	6.00	5.58	4.00
6248	Traders Feed & Grain Co., Buffalo, N. Y.	Rex Wheat Middlings with Screenings .....	Milford: Milford Grain Co. ....	11.55	18.38	16.00	7.44	7.50	5.94	5.00
6184	Victor Flour Mills, Inc., Pittsford, N. Y.	Victor Spring Wheat Middlings .....	Guildford: Fred C. Morse & Son .....	11.23	16.50	17.00	5.43	9.50	4.90	5.00
4995	Yantic Grain & Products Co., Norwich, Big (Y) Flour Middlings...	Naugatuck: Naugatuck Grain Co. ....		10.40	17.88	16.50	6.40	6.00	4.63	4.50
	<i>Wheat red dog</i>									
6427	Commander-Larabee Corp., Minneapolis, Minn.	Sunfed Red Dog, Pure Wheat Product .....	Simsbury: H. B. Bunnell & Co. ....	11.20	18.75	16.00	2.73	4.00	3.78	4.00
6454	General Mills, Inc., Minneapolis, Minn.	Washington's Gold Medal Pure Hard Wheat Adrian Red Dog....	Thompsonville: Geo. S. Phelps .....	11.05	18.75	16.00	1.95	4.00	4.40	3.50
6273	International Milling Co., Minneapolis, Minn.	Blackhawk .....	Wallingford: Laden Bros. Co., Inc. ....	11.12	19.75	16.00	3.58	4.00	5.14	3.50
6601	Pillsbury Flour Mills Co., Minneapolis, Minn.	Pillsbury's XX Daisy	Bethel: Morrison & Dunham .....	11.58	19.38	16.00	1.55	4.00	4.44	4.00
7259	Robin Hood Mills, Ltd., Calgary, Canada.	Superior .....	West Willington: H. M. Hansen .....	11.60	18.25	16.50	3.65	4.00	4.80	3.50
	<i>Wheat feed (mixed feed)</i>									
5141	Excelsior Milling Co., Minneapolis, Minn.	Pure Camel Fancy Wheat .....	Watertown: Watertown Co-op. Assoc.	11.70	16.31	16.00	6.33	7.50	4.03	4.00
6314	General Mills, Inc., Minneapolis, Minn.	Washburn's Gold Medal Fancy .....	Kensington: A. S. Labieniec .....	12.45	15.50	15.00	5.88	7.50	3.93	3.50
6219	H. H. King Flour Mills Co., Minneapolis, Minn.	"Gold Mine" .....	Plantsville: C. A. Cowles, Inc. ....	12.21	18.31	15.00	7.15	9.50	4.87	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred							
			Protein (N x 6.25)		Filter		Found			
			Water	Guaranteed, not less than	Water	Guaranteed, not less than	Found	Guaranteed, not less than		
Wheat Products—Concluded										
<i>Wheat feed (mixed feed)—Concluded</i>										
6690	E. Manchester & Sons, Winsted	Winsted: E. Manchester & Sons .....	10.95	18.75	16.00	6.38	7.50	5.00		
6855	Red Star .....	Bloomfield: Farmers' Exchange .....	9.70	20.50	16.00	1.90	4.00	4.78		
6682	Northwestern Consolidated Milling Co., Minneapolis, Minn. XXXX Comet Park & Pollard Co., Buffalo, N. Y. P & P Heavy Wheat .....	East Winsted: Leonard Grain Co. ....	11.05	18.56	15.50	5.65	8.00	4.73		
6440	Pillsbury Flour Mills Co., Minneapolis, Minn. Pillsbury's Fancy, with Screenings .....	Grauby: E. H. Rollins .....	11.58	17.75	15.00	5.60	8.50	4.55		
6414	Russell-Miller Milling Co., Minneapolis, Minn. Hard Wheat Occident Sperry Flour Co., San Francisco, Calif. (Mill Run) .....	Bloomfield: Farmers' Exchange .....	11.78	18.44	15.00	6.55	9.50	5.45		
7144	St. Albans Grain Co., St. Albans, Vt. Wirthmore .....	Shelton: Herbert C. Ferris, Inc. ....	9.68	14.75	15.00	8.45	9.50	4.80		
6173	Victor Flour Mills, Inc., Pittsford, N. Y. Fancy Heavy Winter .....	Branford: S. V. Osborn Est. ....	11.95	17.06	15.00	6.06	8.00	4.40		
7162	Yantic Grain & Products Co., Norwich, Big (Y) .....	Woodbury: C. L. Adams Co. ....	9.55	17.69	14.00	7.00	8.50	4.30		
4998	Naugatuck: Naugatuck Grain Co. ....	Naugatuck: Naugatuck Grain Co. ....	10.40	17.88	16.00	6.65	8.00	4.53		

Maize Products							
<i>Corn Gluten Feed</i>							
5132	American Maize Products Co., New York City.	Cream of Corn Gluten Feed	Clinton Corn Syrup Refining Co., Clinton, Iowa.	Clinton Corn Gluten Feed	East Haddam: East Haddam Grain Co.	8.00	27.06
66929	Corn Products Sales Co., New York City.	Buffalo Corn Gluten Feed	Corn Products Sales Co., New York City.	Willimantic: W. D. Grant .....	25.00	7.75	8.50
66667	Diamond Corn Gluten Meal.	The Hubinger Co., Keokuk, Iowa.	New Milford: Geo. T. Soule .....	9.83	29.13	6.33	8.50
6763	Ke Ok Iik Corn Gluten Feed	Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa.	Farmington: Farmington Grain Co. ....	9.73	27.25	6.73	8.50
6287	Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa.	Douglas Corn Gluten Feed	Middletown: Meech & Stoddard, Inc. ....	7.88	43.63	43.00	1.70
6201	Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa.	Ansonia: I. Sovitsky Grain & Coal Co.	Middleton: Meech & Stoddard, Inc. ....	9.64	27.31	25.00	6.38
4881	Ralston Purina Co., St. Louis, Mo.	Shelton: Wolf Savitsky .....	Ansonia: I. Sovitsky Grain & Coal Co.	11.13	26.38	25.00	7.66
5060	Corn Feed Meal	Shelton: Wolf Savitsky .....	Shelton: Wolf Savitsky .....	8.63	43.38	43.00	3.83
6181	A. E. Staley Mfg. Co., Decatur, Ill.	Manchester: Manchester Grain Co. ....	Shelton: Wolf Savitsky .....	12.73	9.25	8.50	4.00
6678	Staley's Corn Gluten Feed	Guilford: Fred C. Morse & Son .....	Manchester: Manchester Grain Co. ....	11.25	28.13	25.00	5.90
	Union Starch & Refining Co., Columbus, Ind.	Torrington: Torrington Grain Co. ....	Guilford: Fred C. Morse & Son .....	10.43	26.69	25.00	6.38
<i>Hominy feed</i>							
6298	Decatur Milling Co., Inc., Decatur, Ill.	Meriden: H. Grulich .....	Meriden: H. Grulich .....	10.45	11.50	10.00	4.70
6701	Evans Milling Co., Indianapolis, Ind.	Canaan: Community Service, Inc. ....	Canaan: Community Service, Inc. ....	9.78	11.44	10.00	4.88
6221	Emco Co., Battle Creek, Mich.	New Haven: Moran-Paton Co. ....	New Haven: Moran-Paton Co. ....	10.15	11.88	10.00	4.16
	White .....						

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred									
			Protein (N x 6.25)		Fiber		Fat		Guaranteed, not less than not more than Guaranteed, not less than not more than			
			Found	Water	Found	Water	Found	Water	Found	Water		
<i>Maize Products—Concluded</i>												
<i>Hominy Feed—Concluded</i>												
6202	Chas. A. Krause Milling Co., Milwaukee, Wis.	Badger White	Ansonia: I. Sovitsky Grain & Coal Co.	10.85	11.25	10.00	4.72	5.00	6.70	6.00		
6439	Miner-Hillard Milling Co., Wilkes-Barre, Pa.	Steam Cooked	Granby: E. H. Rollins ..... Plantsville: C. A. Cowles, Inc. .... Pratt Food Co., Buffalo, N.Y.	10.90	11.00	10.00	3.40	5.00	6.05	5.00		
6214	The Patent Cereal Co., Geneva, N.Y.	White	West Cheshire: Cheshire Grain & Coal Co. ....	11.42	11.63	10.00	5.15	5.00	6.28	5.00		
6357	Pratt Food Co., Buffalo, N.Y.	Postum Co., Battle Creek, Mich.	Suffield: Spencer Bros., Inc. .... The Quaker Oats Co., Chicago, Ill.	11.23	10.75	10.00	3.90	6.00	5.00	5.00		
6441	Burt's	Yellow	Shelton: Wolf Savitsky ..... Thompsonville: Geo. S. Phelps .....	10.60	11.63	10.00	4.65	5.00	7.33	6.00		
4878	The Quaker Oats Co., Chicago, Ill.	White	St. Albans Grain Co., St. Albans, Vt.	10.75	10.63	10.00	4.00	5.00	5.94	5.00		
6449	The Quaker Oats Co., Chicago, Ill.	Paragon	Stepney: Wirthmore Grain & Coal Co.	8.58	11.63	10.00	4.15	5.00	6.13	5.00		
6509	St. Albans			9.85	12.00	10.00	4.98	7.00	6.95	6.00		
<i>Rye Products</i>												
6764	Upper Hudson Rye Flour Mills, Inc., Troy, N.Y.	Upper Hudson Rye Feed	Farmington: Farmington Grain Co. ...	9.33	14.13	15.00	3.70	6.00	3.00	3.00		
7181	Upper Hudson Rye Flour Mills, Inc., Troy, N.Y.	Upper Hudson Rye Feed	Farmington: Farmington Grain Co. ...	10.25	14.13	15.00	3.78	6.00	3.10	3.00		



TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred							
			Water		Fiber		Fat			
			Found	Guaranteed, not less than (N x 6.25)	Found	Guaranteed, not more than not less than	Found	Guaranteed, not less than		
<i>Proprietary Mixed Feeds—Continued</i>										
<i>Horse feeds—Continued</i>										
6873	C. W. Campbell Co., Westerly, R. I.	Westerly: C. W. Campbell Co. ....	10.20	12.88	10.00	8.20	12.00	4.33		
5009	Xtra Vim Molasses .....	Wallingford: A. E. Hall ....	10.95	13.00	13.00	30.08	33.00	1.70		
6744	A. B. Caple Co., Toledo, Ohio. Alfalfa Meal .....	Plantsville: C. A. Cowles, Inc. ....	12.65	11.38	10.00	6.00	10.00	3.45		
6363	C. A. Cowles, Inc., Plantsville. Cowles .....	Plantsville: C. A. Cowles, Inc. ....	13.08	10.63	9.00	7.00	10.00	3.20		
7045	R. G. Davis & Sons, Inc., New Haven. Davis .....	Cheshire: Center Grain Co. ....	11.68	10.75	9.00	5.83	9.00	3.00		
6362	Delaware Mills, Inc., Deposit, N. Y. Delaware 85% .....	Colchester: J. Boretz ....	9.50	22.31	20.00	14.75	18.00	2.35		
6430	Denver Alfalfa Milling & Products Co., Lamar, Colo. Alfalfa Leaf Meal .....	West Cheshire: Cheshire Grain & Coal Co. ....	11.68	13.63	12.00	10.05	10.50	3.50		
6433	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Highland 12 .....	West Simsbury: O. D. Tuller ....	13.23	12.69	10.50	6.15	7.00	3.50		
	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Horse and Calf Ration .....	West Simsbury: O. D. Tuller ....						3.50		

6300	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore, with Molasses ...	Meriden: N. Erardi .....	12.23	11.63	9.00	5.13	11.00	3.35	2.50
6246	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Conestoga ..... John W. Eshelman & Sons, Lancaster, Pa. Eshelman Garden Spot .....	New Haven: Moran-Paton Co. .... So. Norwalk: Roodner Feed Co. ....	13.18	11.13	9.00	5.51	10.00	3.38	3.00
6548	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Lancaster 60 .....	11.53	9.00	7.00	9.70	11.00	3.00	2.00	
6518	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Liberty .....	12.70	11.13	9.00	9.85	11.00	2.90	2.50	
6586	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Red Rose 85 .....	8.85	9.75	6.00	10.90	16.00	2.95	1.50	
6267	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Red Rose 85 .....	Wallingford: A. E. Hall .....	12.14	12.00	9.00	5.98	10.00	3.88	3.00
6602	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Red Rose Pure Ground Corn and Oats .....	Bethel: Morrison & Dunham .....	10.38	11.38	10.00	5.13	9.00	4.18	4.00
6223	John W. Eshelman & Sons, Lancaster, Pa. Eshelman S-O-S .....	New Haven: Moran-Paton Co. ....	12.41	14.63	11.00	15.24	15.00	2.95	2.00
4891	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Steamed Cooked .....	Plainville: State Farmers Co-op .....	7.78	11.25	9.00	2.98	6.00	4.35	4.00
5067	Fernando Valley Milling and Supply Co., Los Angeles, Calif. Fernando Alfalfa Meal, Fine Ground .....	Rockville: Rockville Grain & Coal Co.	6.30	16.38	17.00	26.45	25.00	1.88	2.00
4972	Fernando Valley Milling and Supply Co., Los Angeles, Calif. Fernando Alfalfa Stem Meal .....	Ausonia: I. Sovitsky Grain & Coal Co.	5.93	11.38	10.00	38.28	39.00	1.13	1.50
6803	D. H. Grandin Milling Co., James- town, N. Y. Grandin's Sweetened..	Manchester: O. E. Bailey .....	10.75	11.81	9.50	5.73	11.00	3.60	3.50
6710	D. H. Grandin Milling Co., James- town, N. Y. Ground Corn and Oats	Sharon: F. A. Wilke & Co. .....	11.20	11.75	9.00	6.05	11.00	3.83	4.00
4988	Hecker H-O Co., Inc., Buffalo, N. Y. Cat Mill Feed .....	Seymour: Seymour Grain & Coal Co. ....	4.95	6.88	6.00	26.98	28.00	2.25	2.00
6515	Imperial Grain & Milling Co., Toledo, Ohio, Imperial Steam Cooked Feed	Fairfield: J. August Feed Co. .....	11.23	11.00	9.50	4.15	4.60	4.13	4.00
4890	H. P. Kysor Feed & Grain Co., New Haven, Kysor's A-1 .....	Plainville: State Farmers Co-op .....	12.58	10.88	10.00	4.45	8.00	4.45	4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Manufacturer and brand Station No.	Retail dealer	Pounds per hundred					
		Protein (N x 6.25)		Fiber	Fat		Quarantinee, not more than Found
		Guaranteed, not less than Found	Guaranteed, not less than Found	Fiber	%	%	
Proprietary Mixed Feeds—Continued							
<i>Horse feeds—Continued</i>							
5762 Maritime Milling Co., Inc., Buffalo, N. Y. Bull Brand, with Alfalfa and Molasses . . . . .	Collinsville: Chas. H. Legeyt . . . . .	12.95	10.38	8.00	5.10	10.00	3.05
4836 Geo. O. Moon & Co., Inc., Binghamton, N. Y. Moon's, with Molasses . . . . .	Stratford: Z. C. Ingersoll . . . . .	12.25	9.13	9.00	7.78	10.00	3.03
6179 Fred C. Morse & Son, Guilford, Old Mill . . . . .	Guilford: Fred C. Morse & Son . . . . .	12.85	12.50	12.00	5.68	8.00	2.68
7106 Fred C. Morse & Son, Guilford, Old Mill . . . . .	Guilford: Fred C. Morse & Son . . . . .	11.55	12.63	12.00	6.38	8.00	3.13
4907 Fred C. Morse & Son, Guilford, Old Mill Provender . . . . .	Guilford: Fred C. Morse & Son . . . . .	11.25	11.88	10.00	5.20	6.00	6.00
6168 S. V. Osborn Estate, Branford, Osborn Provender . . . . .	Branford: S. V. Osborn Est. . . . .	12.20	11.63	10.00	5.63	8.00	3.78
7103 S. V. Osborn Estate, Branford, Osborn Provender . . . . .	Branford: S. V. Osborn Est. . . . .	10.98	12.38	10.00	5.83	8.00	4.13
6211 Park & Pollard Co., Buffalo, N. Y. Corn and Oats $\frac{1}{2}$ and $\frac{1}{2}$ . . . . .	Newtown: R. H. Holcomb & Co. . . . .	11.63	11.31	10.00	4.79	8.00	4.27
6679 Park & Pollard Co., Buffalo, N. Y. Park & Pollard . . . . .	Torrington: Torrington Grain Co. . . . .	10.68	12.69	10.00	6.90	9.00	4.38

6284	Park & Pollard Co., Buffalo, N. Y.	Middletown: P. Levson & Son .....	11.94	11.75	10.00	5.75	9.00	3.87	3.50
6262	Yankee ..... Pecos Valley Alfalfa Milling Co., Hagerman, New Mexico. Peevee	Wallingford: A. E. Hall .....	8.70	20.38	20.00	20.92	18.00	2.81	2.50
7164	Alfalfa Leaf Meal ..... Pecos Valley Alfalfa Milling Co., Hagerman, New Mexico. Peevee	Wallingford: A. E. Hall .....	7.95	20.13	20.00	20.73	18.00	2.58	2.50
6749	Alfalfa Leaf Meal ..... Pratt Food Co., Buffalo, N. Y.	Bristol: Bristol Grain & Supply Co. .... Seymour: Seymour Grain & Coal Co. ....	10.38	8.69	7.50	10.08	11.00	2.95	2.00
6736	The Quaker Oats Co., Chicago, Ill. Banner Feed .....	Thompsonville: Geo. S. Phelps .....	12.00	11.81	10.00	10.20	12.00	2.55	2.50
6448	The Quaker Oats Co., Chicago, Ill. Quaker Green Cross .....	Thompsonville: Geo. S. Phelps .....	7.95	6.00	5.00	23.65	27.50	1.50	1.25
6451	The Quaker Oats Co., Chicago, Ill. Sugared Vim Feed .....	Plainville: W. S. Eaton .....	7.48	5.25	5.00	27.28	30.00	1.65	2.00
6747	The Quaker Oats Co., Chicago, Ill. Vim Feed .....	Plainville: W. S. Eaton .....	6.35	6.25	5.00	28.53	30.00	1.93	2.00
7178	The Quaker Oats Co., Chicago, Ill. Vim Feed .....	Plainville: W. S. Eaton .....	9.53	7.69	6.00	22.23	25.00	1.80	1.00
6858	Ralston Purina Co., St. Louis, Mo. Protex Sweet Feed "C" .....	New London: New London Grain Co., No. Franklin; Farm Supply Store, Inc. ....	9.70	7.38	5.50	18.08	20.00	1.93	1.50
7043	Ralston Purina Co., St. Louis, Mo. Protex Sweet Feed "D" .....	Portland: Valley Mills .....	14.20	11.75	9.00	12.13	15.00	2.38	1.30
6307	Ralston Purina Co., St. Louis, Mo. Purina Bulky Las Chow (Buffalo Mills) .....	Stamford: Clapboard Hill Feed Co., ....	11.65	12.88	10.00	7.75	11.00	4.28	3.20
6564	Ralston Purina Co., St. Louis, Mo. Purina Bulky-O-Moline .....	Ralston Purina Co., St. Louis, Mo. Purina Checker Board Rolled Oats (Steamed Cooked) .....	9.65	16.38	15.00	1.13	2.00	5.53	5.00
5010	Ralston Purina Co., St. Louis, Mo.	Wallingford: A. E. Hall .....	12.33	12.38	10.00	7.13	9.00	3.83	3.20
6566	Purina Omolene .....	Seymour: Seymour Grain & Coal Co. ....	11.15	11.75	10.00	6.78	7.00	3.83	3.50
6737	Seymour Grain & Coal Co., Seymour, Miracle, with Molasses .....	Seymour: Seymour Grain & Coal Co. ....							

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred							
			Water		Found		Fat			
			Protein (N × 6.25)	Fiber	Guaranteed, not less than	Found	Guaranteed, not less than Guaranteed	not less than Guaranteed		
<i>Proprietary Mixed Feeds—Continued</i>										
<i>Horse feeds—Concluded</i>										
6293	St. Albans Grain Co., St. Albans, Vt.	Meriden: H. Grulich .....	12.23	10.31	9.50	4.58	9.00	3.45		
6175	Hygrade .....	Branford: S. V. Osborn Est. ....	12.18	11.88	9.80	5.90	9.00	3.73		
6295	St. Albans Grain Co., St. Albans, Vt.	Meriden: H. Grulich .....	10.65	14.13	10.00	11.95	15.00	3.55		
6272	Wirthmore Fodder Greens .....	Md. Su-Pur Horse and Calf Feed Wallingford: Laden Bros. Co., Inc. ....	12.23	10.69	9.00	5.20	12.00	2.91		
6552	D. A. Stickell & Sons, Hagerstown, Md.	Syracuse Milling Co., Syracuse, N. Y.	12.33	11.44	8.00	7.93	12.00	2.90		
7189	Tioga-Empire Feed Mills, Inc., Waverly, N. Y.	Tioga-Empire Feed Mills, Inc., Waverly, N. Y. Derby Ground Corn and Oats .....	11.15	12.19	9.20	5.63	8.00	3.63		
6663	Jacob Trinley & Sons, Linfield, Pa.	Hawleyville: W. A. Honan, Inc. ....	11.15	11.63	10.00	5.63	10.00	3.80		
6517	Favorite .....	Fairfield: J. August Feed Co. ....	9.88	9.56	7.00	9.20	12.10	2.78		
6471	Unity Feeds, Inc., Boston, Mass.	So. Windsor Feed Co. ...	12.50	11.31	10.00	5.30	9.00	3.53		
	Unity .....	So. Windsor, Mass.						3.50		

*Analyses*

359

6713	Wayne County Grangers Feed Corp., Clyde, N. Y.	Universal Ration	Kent: M. L. Lynch .....	12.18	12.00	10.00	5.10	9.00	3.08	3.00
6252	F. S. Wertz & Son, Reading, Pa.	Stratford: Farmers Flour & Grain Co.	12.89	10.38	9.00	6.25	10.00	3.32	2.00	
6688	West-Nesbit, Inc., Oneonta, N. Y.	Winsted: Chas. R. Hawley .....	11.18	12.63	9.00	8.25	10.00	3.05	3.00	
6792	Yantic Grain & Products Co., Norwich, Al-Mo	East Haddam: East Haddam Grain Co.	10.95	11.56	10.00	18.15	16.00	1.98	1.50	
7254	Yantic Grain & Products Co., Norwich, Al-Mo	Yantic: Yantic Grain Store .....	12.18	11.63	10.00	19.60	16.00	2.08	1.50	
6785	Yantic Grain & Products Co., Norwich, Big (Y)	Middlefield: Middlefield Center Grain Co. ....	11.00	10.94	9.00	6.13	8.00	3.25	3.00	
4996	Yantic Grain & Products Co., Norwich, Big (Y)	Sugared Oat Feed: Naugatuck Grain Co. ....	8.80	7.38	5.00	21.90	27.50	1.70	1.25	
	<i>Dairy feeds</i>									
6881	Allied Mills, Inc., Chicago, Ill.	Em-pire 16½% Dairy Ration .....	10.10	18.56	16.50	9.13	12.00	3.58	3.00	
6194	Allied Mills, Inc., Chicago, Ill.	Em-pire 20% Dairy Ration .....	10.35	20.81	20.00	8.57	12.00	4.18	3.00	
6885	Allied Mills, Inc., Chicago, Ill.	Em-pire 24% Dairy Ration .....	10.18	25.00	24.00	8.50	12.00	4.20	3.00	
6610	Allied Mills, Inc., Chicago, Ill.	Wayne Amco 20% Dairy Ration .....	10.08	22.06	20.00	6.35	9.00	3.68	3.50	
6612	Allied Mills, Inc., Chicago, Ill.	Wayne Amco 24% Dairy Ration .....	9.85	26.38	24.00	7.70	9.00	4.50	3.50	
6318	Arcady Farms Milling Co., Chicago, Ill.	Advanced Registry, Dairy Feed New Britain: S. P. Strole .....	9.53	25.63	25.00	9.23	10.00	4.18	4.00	
6735	Arcady Farms Milling Co., Chicago, Ill.	Already 20% Open Formula Production Ration .....	9.25	18.25	20.00	10.10	9.00	3.20	3.50	
6319	Arcady Farms Milling Co., Chicago, Ill.	Old Colony Feed .....	9.60	22.06	20.00	10.50	11.00	4.23	3.50	
6824	E. W. Bailey & Co., Montpelier, Vt.	Our 20% Special Ration .....	9.78	21.38	20.00	7.05	9.00	3.25	3.50	

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Manufacturer and brand Station No.	Retail dealer	Pounds per hundred					
		Protein (N x 6.25)		Fiber		Fat	
		Water Found	Guaranteed, not less than	Fiber Found	Guaranteed, not more than not less than	Fat Found	Guaranteed, not less than not more than
<i>Dairy feeds—Continued</i>							
5835	E. W. Bailey & Co., Montpelier, Vt.	10.13	24.25	24.00	6.90	9.00	4.50
5836	Sweetened Capitol Dairy Ration : Lebanon : Berkman Grain Co. ....	9.68	20.75	20.00	7.20	7.50	4.75
5472	E. W. Bailey & Co., Montpelier, Vt.	11.60	21.56	20.00	6.05	10.00	3.25
7142	Sweetened Favorite Dairy : .... Lebanon : Berkman Grain Co. ....	10.85	21.56	20.00	6.63	10.00	3.53
5614	Beacon Milling Co., Inc., Cayuga, N. Y.	9.45	24.69	24.00	8.45	9.00	4.59
5475	Beacon Milling Co., Inc., Cayuga, N. Y.	11.30	21.38	20.00	6.18	9.00	3.78
7143	Beacon Milling Co., Inc., Cayuga, N. Y.	11.50	20.56	20.00	6.88	9.00	3.98
5615	Beacon Milling Co., Inc., Cayuga, N. Y.	10.58	25.00	24.00	7.25	9.00	4.00
5616	Beacon Milling Co., Inc., Cayuga, N. Y.	9.98	21.19	20.00	7.30	9.00	4.90
5356	Black Rock Milling Corp., Buffalo, West Cheshire : N. Y.	11.23	21.00	20.00	7.63	11.00	3.53
	Bidwell 20% Dairy Ration						

7136	Black Rock Milling Corp., Buffalo, N. Y.	Bidwell 20% Dairy Ration	West Cheshire: Cheshire Grain & Coal Co. ....	11.23	19.31	20.00	7.88	11.00	4.20	4.00
6275	Black Rock Milling Corp., Buffalo, N. Y.	Bidwell 24% Dairy Ration	Middletown: P. Lenvson & Son .....	11.21	22.50	24.00	8.35	11.00	3.93	4.00
7134	Black Rock Milling Corp., Buffalo, N. Y.	Bidwell 24% Dairy Ration	Middletown: P. Lenvson & Son .....	11.00	22.25	24.00	7.03	11.00	3.55	4.00
6360	Black Rock Milling Corp., Buffalo, N. Y.	Paramount 20% Dairy ...	Middletown: P. Lenvson & Son .....	10.85	19.69	20.00	8.65	10.00	4.05	4.00
5083	A. D. Bridge's Sons, Inc., Hazard- ville	Success Dairy Ration .....	Hazardville: A. D. Bridge's Sons, Inc.	9.55	22.19	20.00	7.93	9.50	4.85	4.20
6834	L. Broder Grain Store, Colchester: L. B. Milk Ration .....	Colchester: L. Broder Grain Store .....	8.73	20.63	20.00	8.00	8.50	5.03	5.00	
6584	C. Buckingham & Co., Southport: C. B. Dairy Feed .....	Southport: C. Buckingham & Co. ....	9.80	25.19	22.81	8.70	9.40	4.70	4.60	
6862	C. W. Campbell Co., Westerly, R. I. Milky Ration .....	Groton: C. W. Campbell Co. ....	10.08	21.81	20.00	6.68	8.00	3.93	4.00	
6867	C. W. Campbell Co., Westerly, R. I. No-Botheration Dairy Ration .....	Mystic: C. W. Campbell Co. ....	9.25	21.13	20.00	7.03	8.00	4.35	4.00	
6301	The Coles Co., Middletown, Capital 20% Molasses Dairy Feed .....	Middletown: The Coles Co. ....	10.78	21.13	20.00	10.28	11.00	3.90	4.00	
6302	The Coles Co., Middletown, Selco 24% Molasses Dairy Feed .....	Middletown: The Coles Co. ....	10.65	23.75	24.00	9.90	10.00	3.93	4.50	
7132	The Coles Co., Middletown, Selco 24% Molasses Dairy Feed .....	Middletown: The Coles Co. ....	9.98	22.56	24.00	10.50	10.00	4.18	4.50	
6699	Community Service, Inc., Lakeville, Community Pasture Ration .....	Canaan: Community Service, Inc. ....	9.50	17.63	14.00	11.58	14.00	3.88	3.00	
6700	Community Service, Inc., Lakeville, Community 20% Dairy Ration .....	Canaan: Community Service, Inc. ....	9.58	22.25	20.00	7.70	9.50	4.65	4.50	
6914	E. A. Cowee Co., Fitchburg, Mass. Cowee 20% Ration .....	Quinebaug: M. T. Dart .....	9.65	21.19	20.00	7.23	10.00	3.88	4.00	
7168	C. A. Cowles, Inc., Plantsville: Bristol Dairy Feed .....	Bristol: C. A. Cowles, Inc. ....	10.10	20.63	18.00	9.80	12.00	3.68	3.00	
6215	C. A. Cowles, Inc., Plantsville: Cowles 24% Dairy .....	Plantsville: C. A. Cowles, Inc. ....	11.42	22.44	24.00	6.99	10.00	4.28	5.00	

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred			
			Protein (N x 6.25)	Fiber	Fat	Guaranteed, not less than
			Found	Water	Found	Guaranteed, not more than
5036	Proprietary Mixed Feeds—Continued <i>Dairy feeds—Continued</i>	C. A. Cowles, Inc., Plantsville.	%	%	%	%
5107	Cowles 20% Dairy Ration .....	Plantsville: C. A. Cowles, Inc. ....	10.00	21.31	20.00	8.65
5105	P. Cutler, Inc., Colchester. Proprietary Dairy Ration .....	Colchester: P. Cutler, Inc. ....	10.63	23.75	24.00	7.58
5103	P. Cutler, Inc., Colchester. Proprietary Economy Dairy Ration .....	Colchester: P. Cutler, Inc. ....	10.00	23.50	24.00	8.85
7812	P. Cutler, Inc., Colchester. Proprietary Special Dairy Feed .....	Colchester: P. Cutler, Inc. ....	10.25	21.00	20.00	9.18
5247	R. G. Davis & Sons, Inc., New Haven. Basic Dairy Ration .....	Colchester: P. Cutler, Inc. ....	7.98	23.75	20.00	9.83
55580	R. G. Davis & Sons, Inc., New Haven. Davis Twenty Dairy .....	Colchester: P. Cutler, Inc. ....	11.35	20.19	20.00	6.75
55568	R. G. Davis & Sons, Inc., New Haven. 20% Open Formula .....	Milford Grain Co. ....	8.18	20.00	10.28	9.00
7140	R. G. Davis & Sons, Inc., New Haven. 20% Open Formula .....	New Haven: R. G. Davis & Sons, Inc. ....	10.23	20.88	20.00	5.95
7044	Delaware Mills, Inc., Deposit, N. Y. Delaware Sweet 24% Dairy Feed .....	New Haven: R. G. Davis & Sons, Inc. ....	9.80	21.63	20.00	6.63
		Colchester : J. Boretz .....	10.30	23.19	24.00	7.83
						9.00
						5.10
						4.50

7253	Delaware Mills, Inc., Deposit, N. Y.	Colchester: J. Boretz .....	10.18	23.75	24.00	7.95	9.00	5.89	4.50
6199	Delaware Sweet 24% Dairy Feed .....	Colchester: J. Boretz .....	10.73	20.50	20.00	10.72	10.00	3.83	4.50
7141	Delaware Mills, Inc., Deposit, N. Y.	Derby: Derby Feed Store .....	10.18	20.44	20.00	10.20	10.00	3.85	4.50
6365	Delco Sweet 20% Dairy Feed .....	Derby: Derby Feed Store .....	10.18	20.44	20.00	10.20	10.00	3.85	4.00
6898	Delaware Mills, Inc., Deposit, N. Y.	Southington: Southington Lumber Co.	8.98	20.06	20.00	9.78	11.00	5.25	4.00
6665	Delco 20% Dairy Feed .....	Dietrich & Gambrill, Inc., Frederick, Md.	9.38	22.19	20.00	10.40	12.00	3.60	4.00
6428	D & G Dairy Feed .....	Danielson: Young Bros. Co. ....	10.15	20.13	20.00	6.55	8.00	4.65	4.50
6431	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Fu-hail Dairy Ration .....	New Milford: Paul Caldwell .....	11.08	18.13	16.00	8.43	9.00	4.06	4.00
6429	Eastern States Farmers' Exchange, Highland 16 .....	West Simsbury: O. D. Tuller .....	11.40	20.75	20.00	7.68	8.00	3.90	4.00
7185	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Milkmore Dairy Ration .....	West Simsbury: O. D. Tuller .....	11.40	26.00	24.00	7.80	8.00	4.53	4.50
6299	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Sixteen Dairy Ration .....	New Milford: Paul Caldwell .....	10.80	17.13	16.00	5.80	8.00	4.33	4.00
7190	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Waldford Formula ..	Meriden: N. Erardi .....	10.08	21.25	20.00	10.45	9.00	4.00	4.00
6419	N. Y. Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Waldford Formula ..	Meriden: N. Erardi .....	9.55	21.06	20.00	11.73	9.00	3.93	4.00
6591	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Certified 20 Dairy Ration .....	Simsbury: H. B. Bunnell & Co. ....	10.38	22.75	20.00	6.38	8.00	4.00	4.00
	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Certified 24 Dairy Feed .....	Cos Cob: A. R. Belmont .....	8.95	25.19	24.00	7.55	8.00	4.85	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Manufacturer and brand Station No.	Retail dealer	Pounds per hundred					
		Water	Found Guaranteed, not less than	Fiber	Guaranteed, not more than, but less than	Found Guaranteed, not less than	Fat
Proprietary Mixed Feeds—Continued							
Dairy feeds—Continued							
John W. Eshelman & Sons, Lancaster, Pa. Eshelman Challenge 24 Dairy Feed	Danielson: Kennedy Corp. ....	8.98	25.19	24.00	9.08	11.00	4.48
John W. Eshelman & Sons, Lancaster, Pa. Eshelman Conestoga 20 Dairy Feed	New Haven: Moran-Paton Co. ....	11.46	21.13	20.00	9.88	11.00	4.64
John W. Eshelman & Sons, Lancaster, Pa. Eshelman Open Formula 20 Dairy Feed	New Haven: Moran-Paton Co. ....	10.75	22.38	20.00	8.55	9.00	4.75
John W. Eshelman & Sons, Lancaster, Pa. Eshelman Pennsy 16 Dairy Feed	New Haven: Moran-Paton Co. ....	11.53	17.94	16.00	11.25	11.00	4.09
John W. Eshelman & Sons, Lancaster, Pa. Eshelman Red Rose 24 Dairy Feed	Wallingford: A. F. Hall ....	10.95	25.00	24.00	6.95	11.00	3.93
J. B. Garland & Son, Worcester, Mass. Garland's Economy 20% Ra- tion	No. Grosvenordale: Thompson Grain Co. ....	8.85	22.88	20.00	9.43	9.00	4.53
J. Mass. Royal Worcester Complete Ration	No. Grosvenordale: Thompson Grain Co. ....	10.00	19.94	20.00	8.13	10.00	3.63

*Analyses*

365

6708	D. H. Grandin Milling Co., Jamestown, N. Y.	Grandin's Milk Maker	Sharon; F. A. Wike & Co. ....	9.55	21.88	20.00	8.28	12.00	5.00	5.00
6804	D. H. Grandin Milling Co., Jamestown, N. Y.	Grandin's Sweetened Dairy Feed	Manchester; O. E. Bailey ....	10.25	21.19	20.00	6.65	10.00	4.40	4.00
6707	D. H. Grandin Milling Co., Jamestown, N. Y.	M-S (Money Saver) 16% Sweet Dairy Feed	Sharon; F. A. Wike & Co. ....	11.10	17.75	16.00	9.75	12.00	4.25	4.00
6512	Kasco Mills, Inc., Waverly, N. Y.	Beatsall Milk Grains	Fairfield; J. August Feed Co. ....	10.85	23.88	22.00	6.75	10.00	4.30	4.00
6931	Kasco Mills, Inc., Waverly, N. Y.	Kasco Mornilk Dairy Ration	No. Franklin; Farm Supply Store, Inc. ....	9.75	23.94	24.00	7.85	10.00	4.60	4.50
4888	H. P. Kysor Feed & Grain Co., New Haven	Kysor's A-1 20% Dairy Ration	Plainville; State Farmers Co-op ....	10.83	22.13	20.00	6.20	9.00	3.18	4.00
5018	Laden Bros. Co., Inc., Wallingford, Larden's Dairy Feed	Wallingford; Laden Bros. Co., Inc. ....	11.48	19.00	29.00	8.95	9.00	3.88	4.50	
6445	Larrove Milling Co., Detroit, Mich.	Larro-The Ready Ration for Dairy Cows	Suffield; Spencer Bros., Inc. ....	10.40	21.50	20.00	9.25	12.00	4.03	3.75
6538	Libner Grain Co., Inc., Norwalk	20% Libner's Blue Ribbon Dairy Ration	Norwalk; Libner Grain Co., Inc. ....	11.20	20.25	20.00	7.58	9.00	4.28	4.00
6543	Libner Grain Co., Inc., Norwalk	24% Libner's Blue Ribbon Dairy Ration	Norwalk; Libner Grain Co., Inc. ....	10.50	23.81	24.00	7.03	9.00	4.35	5.00
6370	C. W. Lines Co., New Britain	Pride Dairy Ration	New Britain; C. W. Lines Co. ....	9.60	24.56	24.00	8.70	10.00	4.38	5.00
7165	C. W. Lines Co., New Britain	Pride Dairy Ration	New Britain; C. W. Lines Co. ....	9.38	24.31	24.00	7.73	10.00	4.58	5.00
6486	Long Hill Feed Store, Long Hill	Square Deal Dairy Ration	Long Hill; Long Hill Feed Store ....	9.28	20.88	20.00	10.30	10.00	4.55	5.00
6689	E. Manchester & Sons, Winsted, Red	Star Special Dairy	Winsted; E. Manchester & Sons ....	9.90	19.88	20.00	7.18	10.00	4.70	4.00
6694	E. Manchester & Sons, Winsted, Red	Star Sweet Sixteen Dairy Feed	Winsted; E. Manchester & Sons ....	10.28	17.13	16.00	7.03	10.00	4.88	4.00

TABLE I.—ANALYSES OF COMMERCIAL FEEDS. INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred				
			Protein (N x 6.25)		Fiber	Fat	
			Found	Found	Fiber	Found	Guaranteed, not more than, not less than
66709	Proprietary Mixed Feeds—Continued <i>Dairy feeds—Continued</i>						
66668	Maritime Milling Co., Inc., Buffalo, N. Y. B. B. Hi-Test Dairy Feed 20% Sweetened	Southport: C. Buckingham & Co. ....	10.95	20.13	20.00	10.15	12.00
66761	Maritime Milling Co., Inc., Buffalo, N. Y. B-B Marmico 16% Dairy Feed with Molasses .....	New Milford: W. L. Richmond & Son	11.00	17.25	16.00	10.08	12.00
66587	Maritime Milling Co., Inc., Buffalo, N. Y. Sweetened Dollar Maker 20% Dairy Feed .....	Collinsville: Chas. H. Leggett .....	10.18	23.38	24.00	8.63	11.00
66760	Maritime Milling Co., Inc., Buffalo, N. Y. Sweetened Dollar Maker 24% Dairy Feed .....	Southport: C. Buckingham & Co. ....	10.65	21.25	20.00	9.05	12.00
5022	Meech & Stoddard, Inc., Middletown. Red Wing 20% Dairy Ration.....	Collinsville: Chas. H. Leggett .....	10.20	24.56	24.00	9.20	12.00
5023	Meech & Stoddard, Inc., Middletown. Red Wing Special Dairy Ration ..	Meriden: Meriden Grain & Coal Co. ...	9.75	19.88	20.00	9.25	9.00
		Meriden: Meriden Grain & Coal Co. ...	9.53	23.88	24.00	8.78	9.00

6767	Meech & Stoddard, Inc., Middletown. Red Wing Special Dairy Ration . . . . .	Middlefield Grain & Coal Co. ....	8.80	25.00	24.00	9.30	9.00	4.53	4.50
5084	Geo. Q. Moon & Co., Inc., Binghamton, N. Y. Moon's 20% Dairy Feed with Molasses . . . . .	Stafford Springs: Stafford Farmers Co-op . . . . .	10.45	20.88	20.00	9.65	11.00	3.08	4.50
4832	Geo. Q. Moon & Co., Inc., Binghamton, N. Y. Moon's 24% Dairy Ration . . . . .	Stratford: Z. C. Ingersoll . . . . . Stafford Springs: Stafford Farmers Co-op . . . . .	9.25	25.31	24.00	6.88	10.00	4.58	5.00
6814	Geo. Q. Moon & Co., Inc., Binghamton, N. Y. U. S. Drought Ration . . . . .	9.35	20.75	20.00	7.78	12.00	3.68	3.50	
6177	Fred C. Morse & Son, Guilford, Old Mill 20% Dairy Feed . . . . .	Guilford: Fred C. Morse & Son . . . . .	10.98	22.38	20.00	7.70	9.00	4.65	4.50
6176	Fred C. Morse & Son, Guilford, Old Mill 24% Dairy Feed . . . . .	Guilford: Fred C. Morse & Son . . . . .	10.68	25.75	24.00	7.63	9.00	4.98	4.50
6276	Park & Pollard Co., Buffalo, N. Y. Bet-R-Milk 20% Ration . . . . .	Middletown: P. Leeson & Son . . . . .	11.25	21.00	20.00	7.10	9.00	3.74	4.00
7133	Park & Pollard Co., Buffalo, N. Y. Bet-R-Milk 20% Ration . . . . .	Middletown: P. Leeson & Son . . . . .	11.30	18.63	20.00	6.48	9.00	4.08	4.00
6355	Park & Pollard Co., Buffalo, N. Y. Claco Dairy Ration . . . . .	West Cheshire: Cheshire Grain & Coal Co. . . . .	11.53	21.63	20.00	6.90	9.00	4.08	4.50
7137	Park & Pollard Co., Buffalo, N. Y. Claco Dairy Ration . . . . .	West Cheshire: Cheshire Grain & Coal Co. . . . .	10.73	22.31	20.00	6.95	9.00	4.38	4.50
6208	Park & Pollard Co., Buffalo, N. Y. Holcomb's Sweetened 16% Ration . . . . .	Newtown: R. H. Holcomb & Co. . . . .	11.60	19.25	16.00	8.30	9.00	3.98	4.00
6209	Park & Pollard Co., Buffalo, N. Y. Holcomb's Sweetened 20% Dairy Ration . . . . .	Newtown: R. H. Holcomb & Co. . . . .	11.40	21.88	20.00	8.79	9.00	4.15	4.00
6210	Park & Pollard Co., Buffalo, N. Y. Manamar Doublex 20% Dairy Ration . . . . .	Newtown: R. H. Holcomb & Co. . . . .	11.63	18.94	20.00	9.11	10.00	4.34	4.00
6229	Park & Pollard Co., Buffalo, N. Y. Manamar 20% Dairy Ration . . . . .	New Haven: Moran-Paton Co. . . . .	11.78	20.13	20.00	6.51	9.00	3.99	4.00
6283	Park & Pollard Co., Buffalo, N. Y. Milk Maid 24% Sweetened Dairy Ration . . . . .	Middletown: P. Leeson & Son . . . . .	10.72	23.50	24.00	7.88	11.00	4.05	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred							
			Water		Protein (N x 6.25)		Fiber			
			Found	Guaranteed, not less than	Found	Guaranteed, not more than	Found	Guaranteed, not less than		
<i>Proprietary Mixed Feeds—Continued</i>										
<i>Dairy Feeds—Continued</i>										
7135	Park & Pollard Co., Buffalo, N. Y. Milkmaid 24% Sweetened Dairy Ration	Middletown: P. Levenson & Son .....	10.48	23.06	24.00	7.78	11.00	4.30		
6681	Park & Pollard Co., Buffalo, N. Y. Overall 24% Dairy Ration .....	East Winsted: Leonard Grain Co. ....	8.78	25.75	24.00	7.50	9.00	4.38		
6244	Park & Pollard Co., Buffalo, N. Y. Top Notch 16% Ration .....	New Haven: Moran-Paton Co. ....	11.78	17.69	16.00	10.04	12.00	4.06		
4921	Park & Pollard Co., Buffalo, N. Y. Yankee Dairy Ration .....	Branford: S. V. Osborn Est. ....	11.20	21.13	20.00	7.95	9.00	3.74		
6748	Pratt Food Co., Buffalo, N. Y. Pratt's B-P Dairy Feed .....	Bristol: Bristol Grain & Supply Co. ....	9.90	21.88	21.00	7.65	10.00	4.35		
5043	Pratt Food Co., Buffalo, N. Y. Pratt's Sweet 16% Dairy Feed .....	Bristol: Bristol Grain & Supply Co. ....	9.93	17.25	16.00	10.90	12.00	4.85		
6422	H. C. Puffer Co., Springfield, Mass. Producer Dairy Feed 20% .....	Simsbury: H. B. Bunnell & Co. ....	9.78	22.13	20.00	6.68	10.00	4.58		
6423	H. C. Puffer Co., Springfield, Mass. Producer Dairy Feed 24% .....	Simsbury: H. B. Bunnell & Co. ....	9.60	26.00	24.00	7.13	8.50	4.42		
6590	The Quaker Oats Co., Chicago, Ill. Quaker 20% Protein Dairy Ration Cos Cob: A. R. Belmont .....	8.73	21.56	20.00	9.98	12.00	4.05	3.25		

6311	Ralston Purina Co., St. Louis, Mo. Protena 16% Dairy Feed (Buffalo Milk) .....	Portland: Valley Mills .....	11.93	20.13	16.00	8.93	14.00	4.23	3.00
6805	Ralston Purina Co., St. Louis, Mo. Protena 20% Dairy Feed .....	Manchester: Manchester Grain Co. ....	10.50	23.25	20.00	6.78	12.00	4.33	3.90
6563	Ralston Purina Co., St. Louis, Mo. Purina Blue Checker Cow Chow (20%) .....	Stamford: Clapboard Hill Feed Co. ....	11.05	21.44	20.00	10.60	12.00	3.50	3.00
6741	Ralston Purina Co., St. Louis, Mo. Ralston Purina Body Cow Chow .....	Waterbury: Waterbury Feed Store ....	10.70	19.50	16.00	9.30	12.00	3.68	3.00
6306	Ralston Purina Co., St. Louis, Mo. Purina Green Checker Cow Chow (24%) .....	Portland: Valley Mills .....	10.83	24.38	24.00	9.55	12.00	4.30	3.00
4985	Seymour Grain & Coal Co., Seymour. 18 Dairy Ration .....	Seymour: Seymour Grain & Coal Co. ....	9.58	19.81	18.00	10.00	10.00	4.40	4.00
4984	Seymour Grain & Coal Co., Seymour. Miracle Cow Feed .....	Seymour: Seymour Grain & Coal Co. ....	10.05	21.06	20.00	8.20	9.00	4.20	4.25
4979	Seymour Grain & Coal Co., Seymour. See More Milk Dairy Feed .....	Seymour: Seymour Grain & Coal Co. ....	10.25	21.56	20.00	8.03	8.50	4.00	4.50
6200	I. Sovitsky Grain & Coal Co.; Ansonia. Ansonia 20% Sweetened Dairy Feed .....	Ansonia: I. Sovitsky Grain & Coal Co. ....	12.93	18.88	20.00	10.93	11.00	3.93	4.50
7145	I. Sovitsky Grain & Coal Co.; Ansonia. Ansonia 20% Sweetened Dairy Feed .....	Ansonia: I. Sovitsky Grain & Coal Co. ....	13.25	18.69	20.00	10.23	11.00	3.98	4.50
4977	I. Sovitsky Grain & Coal Co., Ansonia. Connecticut State Open Formula Dairy Ration .....	Ansonia: I. Sovitsky Grain & Coal Co. ....	11.00	21.00	20.00	9.90	9.00	4.33	4.50
7163	St. Albans Grain Co., St. Albans, Vt. Champlain Valley Emergency Dairy Ration .....	Southbury: Southbury Grain Co. ....	10.58	21.31	20.00	6.88	8.50	4.40	3.50
6292	St. Albans Grain Co., St. Albans, Vt. Hygrade 20 Sweetened Milk Ration .....	Meriden: H. Grulich .....	10.05	21.13	20.00	6.85	8.50	4.33	3.50
6675	St. Albans Grain Co., St. Albans, Vt. Hygrade 24 Sweetened Milk Ration .....	Litchfield: Wadham's Co. ....	10.33	25.19	24.00	6.50	9.00	4.73	3.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred									
			Water		Fiber		Guaranteed, not more than Found	Guaranteed, not less than Found				
			Protein (N × 6.25)	Fiber	%	%						
<i>Proprietary Mixed Feeds—Continued</i>												
<i>Dairy feeds—Continued</i>												
6297	St. Albans Grain Co., St. Albans, Vt. Utility Dairy Ration .....	Meriden: H. Grulich .....	9.93	20.00	20.00	11.35	11.50	3.55				
6673	St. Albans Grain Co., St. Albans, Vt. Utility Pasture Ration .....	Litchfield: Wadham's Co. .....	9.58	19.25	14.00	11.78	13.00	3.25				
6446	St. Albans Grain Co., St. Albans, Vt. Wirthmore 25 Balanced Ration, Sweetened .....	Suffield: Spencer Bros. Inc. ....	10.33	25.38	25.00	8.13	8.50	4.75				
6251	St. Albans Grain Co., St. Albans, Vt. Wirthmore 16 Dairy Ration, Sweetened .....	Milford: Milford Grain Co. ....	11.81	16.75	16.00	6.31	8.00	4.39				
6418	St. Albans Grain Co., St. Albans, Vt. Wirthmore 20 Dairy Feed, Sweetened .....	Bloomfield: Bloomfield Farmers' Exchange .....	10.73	21.69	20.00	6.38	8.00	4.50				
4874	D. A. Stickell & Sons, Hagerstown, Md. Snap Sweet 20% Dairy .....	New Haven: R. G. Davis & Sons, Inc.	10.05	19.38	20.00	9.58	12.00	3.54				
6766	D. A. Stickell & Sons, Hagerstown, Md. Stickell's Certified 20% Ration	Middlefield: Terrill & Burrough .....	9.18	21.50	20.00	8.75	8.00	4.45				
6413	D. A. Stickell & Sons, Hagerstown, Md. Stickell's Certified 22% Ration	New Britain: Wm. Cohen, Inc. ....	10.50	24.00	22.00	6.90	9.00	4.45				

67790	Syracuse Milling Co., Syracuse, N. Y.	Higganum : Higganum Feed Store . . . . .	8.65	24.69	24.00	8.43	12.00	4.95	4.50
67791	Syragold Dairy Feed . . . . .	So. Norwalk : Ferris-Devine Co. . . . .	10.13	24.63	24.00	8.58	12.00	4.15	4.50
67792	Syracuse Milling Co., Syracuse, N. Y.	So. Norwalk : Ferris-Devine Co. . . . .	10.08	25.81	24.00	8.15	12.00	4.20	4.50
67793	Syragold Dairy Feed, Sweetened . . . . .	So. Norwalk : Ferris-Devine Co. . . . .	10.18	21.13	20.00	9.45	12.00	4.30	4.00
67794	Syracuse Milling Co., Syracuse, N. Y.	So. Norwalk : Ferris-Devine Co. . . . .	10.18	21.13	20.00	9.45	12.00	4.30	4.00
67795	Syragold Milk Ration, Sweetened . . . . .	Thomaston Supply Co., Thomaston . . . . .	8.93	22.38	20.00	9.15	9.00	4.20	4.00
67796	Thomaston Dairy Ration . . . . .	Thomaston Supply Co. . . . .	8.93	22.38	20.00	9.15	9.00	4.20	4.00
67797	Tioga-Empire Feed Mills, Inc., Waverly, N. Y.	Hawleyville : W. A. Honan, Inc. . . . .	9.60	21.38	20.00	7.00	10.00	5.00	4.50
67798	20% Creamatine . . . . .	Bethel : Morrison & Dunham . . . . .	9.35	21.75	20.00	7.90	10.00	4.65	3.50
67799	Tioga-Empire Feed Mills, Inc., Waverly, N. Y.	E-Ge Dairy Feed . . . . .	8.83	25.75	24.00	8.23	10.00	4.80	4.50
67800	Tioga-Empire Feed Mills, Inc., Waverly, N. Y.	Red Brand Tioga Dairy Feed . . . . .	11.53	20.75	20.00	7.43	10.50	3.58	4.00
67801	Jacob Trinley & Sons, Linfield, Pa.	United Co-op. Farmers, Inc., Fitchburg, Mass., United Farmers Milk-maker . . . . .	9.15	23.38	20.00	7.75	8.00	5.03	4.00
67802	Favorite 20% Dairy Feed . . . . .	Danielson : United Farmers Co-op . . . . .	11.75	20.56	20.00	9.95	11.00	4.40	4.00
67803	Unity Feeds, Inc., Boston, Mass.	So. Windsor : So. Windsor Feed Co. . . . .	10.43	24.56	24.00	10.03	11.00	4.35	4.00
67804	Check 20% Dairy Ration . . . . .	So. Windsor : So. Windsor Feed Co. . . . .	9.78	20.63	20.00	8.50	9.00	4.63	4.00
67805	Unity Feeds, Inc., Boston, Mass.	Check 24% Dairy Ration . . . . .	9.85	24.13	24.00	7.88	9.00	4.35	4.00
67806	Unity Feeds, Inc., Boston, Mass.	Check 24% Dairy Ration . . . . .	10.93	21.13	20.00	7.08	9.00	3.88	4.50
67807	Unity Feeds, Inc., Boston, Mass.	Unity 20% Dairy Ration . . . . .	10.83	24.13	24.00	8.00	11.00	4.35	4.50
67808	Unity Feeds, Inc., Boston, Mass.	Unity 24% Dairy Ration . . . . .	10.83	24.13	24.00	8.00	11.00	4.35	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred					
			Water	Protein (N x 6.25)	Fiber	Fat	Found not more than Guaranteed, but less than	Guaranteed, not less than Found
56733	Proprietary Mixed Feeds—Continued <i>Dairy feeds—Concluded</i>			%	%	%	%	%
5711	Wayne County Grangers Feed Corp., Clyde, N. Y. Clyde 20% Dairy Feed	Ansonia: Farmers Feed & Grain Co. . .	9.90	21.00	20.00	8.28	8.50	4.05
5712	Wayne County Grangers Feed Corp., Clyde, N. Y. Milkproducer 24% Dairy Feed . . . . .	Kent: M. L. Lynch . . . . .	10.60	24.38	24.00	8.38	10.00	4.08
5686	Wayne County Grangers Feed Corp., Clyde, N. Y. Superior 20% Dairy Feed . . . . .	Kent: M. L. Lynch . . . . .	10.90	21.88	20.00	8.03	10.00	4.40
7184	West-Nesbitt, Inc., Oneonta, N. Y. All Pure 20% Milk Ration . . . . .	West-Nesbitt: Chas. R. Hawley . . . . .	9.73	22.06	20.00	8.88	10.00	4.20
6687	West-Nesbitt, Inc., Oneonta, N. Y. All Pure 20% Milk Ration . . . . .	West-Nesbitt: Chas. R. Hawley . . . . .	10.55	21.63	20.00	7.98	10.00	4.65
6716	Pure Feed Dairy Ration . . . . .	Winsted: Chas. R. Hawley . . . . .	8.58	22.38	20.00	9.68	10.00	4.33
6324	Wolf's Feed Store, Shelton, Wolfs 20% Dairy Ration . . . . .	Shelton: Wolf's Feed Store . . . . .	9.13	21.75	20.00	7.58	9.00	4.88
6322	Yantic Grain & Products Co., Nor- wich, Big (Y) Dairy 16% . . . . .	Mt. Carmel: Hamden Big Y Grain Store . . . . .	10.95	19.69	16.00	6.78	9.00	4.30
	Yantic Grain & Products Co., Nor- wich, Big (Y) Dairy 20% . . . . .	Mt. Carmel: Hamden Big Y Grain Store . . . . .	10.88	24.00	20.00	6.93	9.00	4.38

6325	Yantic Grain & Products Co., Nor-	Mt. Carmel:
	wich. Big (Y) Dairy 24% .....	Handen Big Y Grain Store .....
6328	Yantic Grain & Products Co., Nor-	10.93 24.75 24.00 6.70 9.00 4.35 4.50
	wich. Columbia Dairy Feed .....	10.08 20.88 20.00 10.13 12.00 4.80 3.00
6323	Yantic Grain & Products Co., Nor-	Mt. Carmel:
	wich. Open Formula 20% .....	Handen Big Y Grain Store .....
	Ration .....	10.73 22.81 20.00 7.38 9.00 4.43 4.00
	<i>Stock feeds</i>	
6886	Allied Mills, Inc., Chicago, Ill. Em-	Montville: Sunshine Feed Store .....
	pire .....	10.20 10.75 9.00 7.48 12.00 3.38 3.00
6882	Allied Mills, Inc., Chicago, Ill. Wayne	Montville: Sunshine Feed Store .....
	Amco 12% Fitting Ration .....	10.90 17.00 12.00 4.88 9.00 4.98 3.00
6734	Arcady Farms Milling Co., Chicago,	Ansonia: Farmers Feed & Grain Co. ..
	Ill. Arcady .....	7.90 13.50 10.00 13.05 12.00 4.20 3.00
6837	E. W. Bailey & Co., Montpelier, Vt.	Lebanon: Berkman Grain Co. .....
	Sweetened Bailey Fitting Ration .....	10.00 14.69 14.00 7.95 9.00 5.40 4.00
6859	E. W. Bailey & Co., Montpelier, Vt.	New London: B. J. McCarthy .....
	Sweetened with Molasses Pennant .....	8.50 11.06 9.50 8.98 9.50 5.85 4.00
6477	Beacon Milling Co., Inc., Cayuga,	Bridgeport: Herbert C. Ferris, Inc. ..
	N. Y. Beacon Fitting Ration .....	10.20 16.38 15.00 6.15 8.00 4.45 4.00
6478	Beacon Milling Co., Inc., Cayuga,	Bridgeport: Herbert C. Ferris, Inc. ..
	N. Y. Cayuga .....	11.23 16.38 15.00 5.05 9.00 3.83 3.50
6861	C. W. Campbell Co., Westerly, R. I.	Groton: C. W. Campbell Co. .....
	Campbell Fitting Ration .....	9.75 14.88 14.00 7.08 8.00 4.73 4.00
5104	P. Cutler, Inc., Colchester. Pros-	Colchester: P. Cutler, Inc. .....
	perity .....	9.35 10.63 9.00 11.55 12.00 3.40 4.00
7813	P. Cutler, Inc., Colchester. Pros-	Colchester: P. Cutler, Inc. .....
	perity .....	8.00 10.94 9.00 9.83 12.00 4.58 4.00
6569	R. G. Davis & Sons, Inc., New	New Haven: R. G. Davis & Sons, Inc.
	Haven. Davis .....	8.83 10.25 10.00 13.60 14.00 3.93 2.00
6198	Delaware Mills, Inc., Deposit, N. Y.	Derby: Derby Feed Store .....
	Delaware .....	10.40 9.63 9.00 13.85 12.00 3.35 3.00
6901	Dietrich & Gambrill, Inc., Frederick,	Danielson: Young Bros. Co. .....
	Md. Frederick .....	9.28 9.06 7.50 9.10 12.00 2.93 3.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred							
			Water		Fiber		Fat			
			Found	Guaranteed, not less than	Found	Guaranteed, not more than	Found	Guaranteed, not less than		
<i>Proprietary Mixed Feeds—Continued</i>										
<i>Stock feeds—Concluded</i>										
6664	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Fitting Ration .....	New Milford: Paul Caldwell .....	10.68	14.88	12.00	6.18	7.00	4.10		
6321	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore .....	Mt. Carmel: Mt. Carmel Grain Store..	10.10	9.38	10.00	9.23	12.00	4.08		
6230	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Red Rose .....	New Haven: Moran-Paton Co. .....	9.95	9.81	9.00	10.21	11.00	3.91		
6704	D. H. Grandin Milling Co., Jamestown, N. Y. Grandin's .....	Falls Village: H. E. Dean .....	8.93	10.63	8.50	11.20	12.00	5.20		
6542	Libner Grain Co., Inc., Norwalk. 12% Libner's Blue Ribbon Ration ..	Norwalk: Libner Grain Co., Inc. ....	11.65	15.13	12.00	7.68	9.00	4.55		
6286	Meech & Stoddard, Inc., Middletown. Red Wing .....	Middletown: Meech & Stoddard, Inc. ..	10.49	9.50	9.00	10.50	12.00	4.60		
5085	Geo. Q. Moon & Co., Binghamton, N. Y. Moon's .....	Stafford Springs: Stafford Farmers' Co-op. ....	9.15	10.75	9.00	11.00	12.00	4.60		
4909	Fred C. Morse & Son, Guilford. Old Mill Fitting Feed .....	Guilford: Fred C. Morse & Son .....	11.35	14.63	12.00	6.68	8.00	5.73		
6930	Park & Pollard Co., Buffalo, N. Y. Park & Pollard Fitting Ration .....	Willimantic: W. D. Grant .....	11.70	14.00	12.00	5.33	7.00	4.35		
6738	Park & Pollard Co., Buffalo, N. Y. Park & Pollard .....	Waterbury: Spencer Grain Co. ....	8.70	8.50	8.50	9.15	12.00	4.93		

6593	The Quaker Oats Co., Chicago, Ill.	Cos Cob; A. R. Belmont . . . . .	7.98	11.13	10.00	9.63	12.00	4.50	3.00
6264	The Quaker Oats Co., Chicago, Ill.	Quaker Schumacher Feed . . . . .	9.42	11.38	10.00	9.95	12.00	4.34	3.00
7047	The Quaker Sugared Schumacher Feed	Wallingford: A. E. Hall . . . . .	10.93	18.25	16.00	9.58	12.00	3.70	3.00
6312	Ralston Purina Co., St. Louis, Mo.	Portland: Valley Mills . . . . .	13.45	16.13	13.50	10.38	12.00	3.28	2.60
6847	Purina Bulky Cow Chow . . . . .	Hamden: Checkerboard Feed Store . . . . .	10.98	15.38	14.00	10.05	14.00	3.45	2.50
4986	Ralston Purina Co., St. Louis, Mo.	Seymour: Seymour Grain & Coal Co. . . . .	10.90	15.25	12.00	8.03	8.00	4.64	4.00
4973	Purina Fitting Chow . . . . .	Ansonia: I. Sovitsky Grain & Coal Co. . . . .	8.50	9.25	8.00	14.65	15.00	4.35	2.00
6581	I. Sovitsky Grain & Coal Co., An- sonia. Ansonia . . . . .	New Haven: R. G. Davis & Sons, Inc.	9.85	14.44	12.00	5.25	8.00	4.08	4.50
7139	St. Albans Grain Co., St. Albans, Vt.	New Haven: R. G. Davis & Sons, Inc.	10.63	13.63	12.00	5.75	8.00	5.55	4.50
6562	Hygrade Fitting Ration . . . . .	Noroton Heights: Davis Grain Co. . . . .	11.95	15.19	14.00	6.75	7.00	4.03	4.00
6442	St. Albans Grain Co., St. Albans, Vt.	Putnam: Bosworth Bros. . . . . .	9.48	10.38	9.00	8.40	9.50	5.68	4.00
6795	Wirthmore . . . . .	East Hartford: Stowe & Rondeau . . . . .	9.68	10.06	9.00	10.60	12.00	4.40	3.00
6620	Syracuse Milling Co., Syracuse, N.Y.	Hawleyville: W. A. Honan, Inc. . . . . .	9.13	19.25	18.00	10.50	12.00	3.85	2.50
6923	Syratfold . . . . .	Manchester Green: W. Harry England	8.35	9.69	8.50	12.58	12.00	4.55	4.00
6807	Tioga-Empire Feed Mills, Inc., Wa- verly, N.Y. Or-Co Feed . . . . .	Putnam: Bosworth Bros. . . . . .	10.78	14.31	12.00	5.28	7.00	4.23	3.50
6791	Unity Feeds, Inc., Boston, Mass.	Manchester Green: W. Harry England	10.10	15.63	12.00	6.48	8.00	3.88	4.00
5131	Unity Fitting Ration . . . . .	East Haddam: East Haddam Grain Co.	9.15	10.56	9.00	10.33	12.00	4.33	4.00
6829	Yantic Grain & Products Co., Nor- wich. Big (Y) Sugared . . . . .	Willimantic: Boston Grain Co. . . . . .	9.68	9.50	9.00	9.23	12.00	4.23	3.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred								
			Water	Protein (N x 6.25)		Fiber		Fat			
				Found	Guaranteed, not less than	Found	Guaranteed, not more than, less than	Found	Guaranteed, not less than		
<i>Proprietary Mixed Feeds—Continued</i>											
<i>Calf feeds and other products</i>											
6854	Allied Mills, Inc., Chicago, Ill.	Plainville: Sunshine Feed Store .....	9.80	15.63	14.00	4.85	7.00	4.85			
6883	Allied Mills, Inc., Chicago, Ill.	Montville: Sunshine Feed Store .....	9.33	26.00	24.00	5.68	7.00	4.45			
6878	Allied Mills, Inc., Chicago, Ill.	Montville: Sunshine Feed Store .....	9.95	18.50	18.00	4.35	7.00	5.23			
6482	Beacon Milling Co., Inc., Cayuga, N. Y.	Montville: Sunshine Feed Store .....	10.23	16.00	15.00	7.88	10.00	3.83			
6611	Beacon Milling Co., Inc., Cayuga, N. Y.	Bridgeport: Herbert C. Ferris, Inc. ...	9.90	25.63	25.00	3.05	6.00	3.55			
6484	Beacon Milling Co., Inc., Cayuga, N. Y.	Danbury: C. S. Barnum & Son .....	9.75	25.63	25.00	2.93	4.00	3.05			
6786	Blatchford Calf Meal Co., Waukegan, Ill.	Bridgeport: Herbert C. Ferris, Inc. ...	9.45	27.25	24.00	5.18	6.75	5.00			
6902	Dietrich & Gambrill, Inc., Frederick, Md.	Middletown: Meech & Stoddard, Inc. ...	9.10	24.94	21.00	3.13	3.50	3.95			
6457	Elmore Milling Co., Inc., Oneonta, N. Y.	Danielson: Young Bros. Co. ....	10.18	23.50	24.00	4.00	4.00	4.28			
	Hazardville: A. D. Bridge's Sons .....										

7182	John W. Eshelman & Sons, Lancaster Pa. Starter	Red Rose Calf Simsbury: H. B. Bunnell & Co. ....	8.85	23.94	20.00	4.08	5.00	4.65	3.00
7234	John W. Eshelman & Sons, Lancaster Pa. D. H. Grandin Milling Co., James- town, N. Y. Ration	Red Rose Hog Meal Larrove Milling Co., Detroit, Mich. Larro Calf Meal ..... Larrove Milling Co., Detroit, Mich. Larro Pork Maker .....	10.38	18.63	16.00	6.93	10.00	5.13	5.00
6706	D. H. Grandin Milling Co., James- town, N. Y. Grandin's Pig & Hog Ration	Sharon: F. A. Wike & Co. .... Branford: S. V. Osborn Estate .....	8.68	19.13	18.00	6.48	10.00	5.68	5.00
6171	Larrove Milling Co., Buffalo, N. Y. Milkmaid Calf Meal .....	Unionville: Lawton-Miner Co. .... New Haven: Moran-Paton Co. ....	9.00	27.56	25.00	7.78	10.00	5.13	5.00
6757	The Quaker Oats Co., Chicago, Ill.	Manchester: Little & McKinney .....	9.30	24.56	23.00	3.64	4.00	4.40	4.00
6245	Schummacher Calf Meal .....	Rockville: Rockville Grain & Coal Co.	9.38	25.00	20.00	5.49	6.50	8.29	7.00
6809	Ralston Purina Co., St. Louis, Mo.	Portland: Valley Mills .....	6.68	22.38	18.00	3.20	4.00	8.00	7.00
6811	Purina Calf Starting Chow .....	Granby: E. H. Rollins .....	8.90	24.38	23.00	5.13	7.00	4.20	3.20
7380	Ralston Purina Co., St. Louis, Mo.	Portland: Valley Mills .....	11.90	18.13	14.00	5.70	7.00	3.95	3.00
6436	Purina Hog Fatena .....	St. Albans Grain Co., St. Albans, Vt.	9.68	24.06	24.00	3.35	4.00	5.70	5.50
4859	Wirthmore Calf Meal .....	Wirthmore Calf Meal .....	11.78	16.63	17.00	5.28	9.00	4.65	4.00
6604	St. Albans Grain Co., St. Albans, Vt.	New Haven: R. G. Davis & Sons, Inc.	10.20	25.44	21.00	4.18	7.00	4.70	4.00
6927	Wirthmore Pig & Hog A Growing and Fattening Feed Mills, Inc., Wa- verly, N. Y. Unity Feeds, Inc., Boston, Mass. Unity Pig and Hog Feed .....	Bethel: Morrison & Dunham .....	9.93	18.75	17.00	7.53	8.00	4.55	4.00
		<i>Poultry feeds</i>							
4903	Allied Mills, Inc., Chicago, Ill.	Plainville: Sunshine Feed Store .....	11.68	16.63	16.50	4.75	7.00	5.08	3.50
6884	Empire Egg Mash .....	Plainville: Sunshine Feed Store .....	9.50	18.75	16.50	5.33	7.00	5.90	3.50
6879	Allied Mills, Inc., Chicago, Ill.	Montville: Sunshine Feed Store .....	11.63	10.31	9.00	1.85	4.00	2.13	2.50
	Empire Scratch Feed .....	Montville: Sunshine Feed Store .....							

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred											
			Water		Found	Guaranteed, not less than	Guaranteed, not more than	Fiber						
			Protein (N x 6.25)	%										
Proprietary Mixed Feeds—Continued														
<i>Poultry feeds—Continued</i>														
7235	Allied Mills, Inc., Chicago, Ill.	Plainville: Sunshine Feed Store .....	12.48	9.88	9.00	1.75	4.00	2.15						
4899	Empire Scratch Feed .....	Plainville: Sunshine Feed Store .....	11.40	17.00	16.00	4.85	6.00	4.68						
6851	Allied Mills, Inc., Chicago, Ill.	Plainville: Sunshine Feed Store .....	10.35	8.88	8.50	1.30	2.50	2.18						
7251	Screened Cracked Corn .....	Plainville: Sunshine Feed Store .....	13.50	8.69	8.50	1.83	2.50	2.27						
7179	Allied Mills, Inc., Chicago, Ill.	Plainville: Sunshine Feed Store .....	10.10	16.63	15.50	5.38	7.00	4.40						
6877	Wayne All Mash Laying Ration .....	Montville: Sunshine Feed Store .....	8.95	16.25	15.50	5.65	7.00	4.50						
4895	Wayne All Mash Laying Ration with Sardine Oil .....	Montville: Sunshine Feed Store .....	10.50	20.13	18.00	4.45	7.00	5.35						
4898	Wayne Breeder Mash .....	Plainville: Sunshine Feed Store .....	11.80	18.00	18.00	5.38	8.00	5.20						
4896	Allied Mills, Inc., Chicago, Ill.	Plainville: Sunshine Feed Store .....	12.45	10.81	9.00	1.60	4.00	4.30						
	Wayne Chick Feed .....	Plainville: Sunshine Feed Store .....						2.00						

4902	Allied Mills, Inc., Chicago, Ill. Wayne Chick Starter with Sardine Oil .....	Plainville: Sunshine Feed Store .....	12.33	17.63	17.00	4.20	6.00	5.03	4.00
4901	Allied Mills, Inc., Chicago, Ill. Wayne Egg Mash .....	Plainville: Sunshine Feed Store .....	10.60	19.50	18.00	5.48	7.00	5.05	3.50
4900	Allied Mills, Inc., Chicago, Ill. Wayne Egg Mash with Sardine Oil .....	Plainville: Sunshine Feed Store .....	10.75	18.88	18.00	5.28	7.00	6.28	3.50
4897	Allied Mills, Inc., Chicago, Ill. Wayne Growing' Mash with Sardine Oil .....	Plainville: Sunshine Feed Store .....	10.58	18.44	16.00	4.68	6.00	5.75	4.00
6907	Allied Mills, Inc., Chicago, Ill. Wayne Intermediate Scratch Feed Putnam: Sunshine Feed Store .....	Plainville: Sunshine Feed Store .....	11.38	10.50	10.00	1.93	4.00	3.45	2.00
7252	Allied Mills, Inc., Chicago, Ill. Wayne 26% Mash Supplement with Sardine Oil .....	Plainville: Sunshine Feed Store .....	8.58	27.69	26.00	6.40	8.00	6.39	4.00
6880	Allied Mills, Inc., Chicago, Ill. Wayne Poultry Fattener .....	Montville: Sunshine Feed Store .....	9.33	15.63	13.50	5.95	8.00	4.35	3.50
4892	Allied Mills, Inc., Chicago, Ill. Wayne Scratch Feed .....	Plainville: Sunshine Feed Store .....	12.58	10.38	10.00	2.58	4.00	2.45	2.50
6187	Allied Mills, Inc., Chicago, Ill. Wayne Turkey Mash with Sardine Oil .....	Plainville: Sunshine Feed Store .....	10.55	16.63	15.00	5.95	8.00	5.75	3.50
6189	Allied Mills, Inc., Chicago, Ill. Wayne 25% Turkey Starting Mash .....	Plainville: Sunshine Feed Store .....	9.43	25.38	25.00	5.80	8.00	6.37	4.00
6309	Anchor Mills, Hagerstown, Md. Zip Egg Mash .....	Portland: Valley Mills .....	10.28	19.06	18.00	4.98	6.00	5.00	4.00
5026	Arcady Farms Milling Co., Chicago, Ill. Arcady All Mash Chick Starter .....	Meriden: Reliable Feed Store .....	11.15	16.88	17.00	4.63	5.00	4.68	5.00
6316	Arcady Farms Milling Co., Chicago, Ill. Arcady Besbet Growing' Mash .....	New Britain: S. P. Strople .....	10.20	16.56	16.00	6.00	7.50	4.90	4.00
5029	Arcady Farms Milling Co., Chicago, Ill. Arcady Besbet Laying Mash .....	Meriden: Reliable Feed Store .....	10.13	20.88	20.00	5.15	7.00	4.95	4.00
5032	Arcady Farms Milling Co., Chicago, Ill. Arcady Besbet Starting Mash .....	Meriden: Reliable Feed Store .....	11.53	14.75	13.00	4.35	6.00	4.33	3.50
5028	Arcady Farms Milling Co., Chicago, Ill. Arcady Chick Grains .....	Meriden: Reliable Feed Store .....	12.90	10.44	10.00	1.33	5.00	2.75	2.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred								
			Water		Found not less than Guaranteed	Fiber	Fat				
			Protein (N × 6.25)	Fiber			%	%			
<i>Proprietary Mixed Feeds—Continued</i>											
<i>Poultry feeds—Continued</i>											
5030	Arcady Farms Milling Co., Chicago, Ill. Arcady Scratch Grains .....	Meriden: Reliable Feed Store .....	13.38	10.88	10.00	2.10	5.00	2.80			
5025	Arcady Farms Milling Co., Chicago, Ill. Sunkist Egg Mash .....	Meriden: Reliable Feed Store .....	10.05	18.63	18.00	8.18	8.00	3.80			
5031	Arcady Farms Milling Co., Chicago, Ill. University All-Mash Ration ..	Meriden: Reliable Feed Store .....	10.58	15.88	16.00	6.05	7.00	4.48			
5027	Arcady Farms Milling Co., Chicago, Ill. Wonder Complete Broiler Ra- tion .....	Meriden: Reliable Feed Store .....	10.95	18.31	17.00	5.23	5.00	4.63			
6819	E. W. Bailey & Co., Montpelier, Vt. Pennant Brand Coarse Chick Feed	West Willington: H. M. Hansen .....	11.03	12.00	10.00	2.35	3.00	4.35			
6860	E. W. Bailey & Co., Montpelier, Vt. Pennant Brand Chick Starter .....	New London: B. J. McCarthy .....	9.00	17.56	17.00	4.23	5.00	4.53			
6818	E. W. Bailey & Co., Montpelier, Vt. Pennant Brand Growing Feed .....	West Willington: H. M. Hansen .....	9.18	16.94	15.00	4.78	5.00	4.53			
5095	E. W. Bailey & Co., Montpelier, Vt. Pennant Brand Laying Mash .....	[Lebanon: Berkman Grain Co. ....]	9.35	23.13	20.00	4.50	6.00	5.00			
6816	E. W. Bailey & Co., Montpelier, Vt. Pennant Brand Laying Mash with Cod Liver Oil and Cod Liver Meal	West Willington: H. M. Hansen .....	9.08	21.88	20.00	4.30	6.00	4.75			

6817	E. W. Bailey & Co., Montpelier, Vt.	West Willington: H. M. Hansen . . . . .	11.10	10.94	10.00	2.83	6.50	2.63	3.00
7048	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon Battery Pullet Growing Ration . . . . .	Portland: Valley Mills . . . . .	9.35	16.75	14.00	6.85	6.00	4.45	4.00
7379	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon Battery Pullet Growing Ration . . . . .	Portland: Valley Mills . . . . .	9.93	16.63	14.00	6.98	6.00	4.38	4.00
4870	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon Breeders Mash with Buttermilk . . . . .	Shelton: Herbert C. Ferris, Inc. . . . . .	9.58	20.75	20.00	5.53	7.00	4.53	4.00
4868	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon Broiler Feed . . . . .	Shelton: Herbert C. Ferris, Inc. . . . . .	9.98	17.81	17.00	4.28	6.00	4.40	4.00
6483	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon's Cayuga Developer Feed . . . . .	Bridgeport: Herbert C. Ferris, Inc. . . . . .	11.73	11.38	10.00	1.55	3.00	3.08	2.50
4839	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon's Cayuga Growing Mash . . . . .	Bridgeport: Herbert C. Ferris, Inc. . . . . .	10.58	17.88	16.00	5.18	7.00	4.90	4.00
4838	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon's Cayuga Laying Mash with Buttermilk . . . . .	Bridgeport: Herbert C. Ferris, Inc. . . . . .	10.13	21.63	20.00	5.28	7.00	4.96	4.00
4871	N. Y. Beacon's Cayuga Scratch Feed . . . . .	Shelton: Herbert C. Ferris, Inc. . . . . .	13.38	10.56	9.00	2.68	5.00	2.28	2.00
4841	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon Chick Feed . . . . .	Bridgeport: Herbert C. Ferris, Inc. . . . . .	12.63	12.00	10.00	1.50	2.50	3.94	3.00
4842	N. Y. Beacon Complete Battery Laying Ration . . . . .	Bridgeport: Herbert C. Ferris, Inc. . . . . .	11.38	17.13	15.00	5.70	7.00	4.13	4.00
4840	N. Y. Beacon Complete Starting Ration . . . . .	Bridgeport: Herbert C. Ferris, Inc. . . . . .	10.53	18.38	17.50	4.40	6.00	4.84	4.00
6474	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon Duck Growing Pellets . . . . .	Shelton: Herbert C. Ferris, Inc. . . . . .	10.80	18.75	17.00	4.78	6.00	4.98	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred						
			Protein (N x 6.25)		Fiber		Fat		
			Water Found	Guaranteed, not less than Found	Fiber Guaranteed, not more than Found	Fiber Guaranteed, not less than Found	Found	Guaranteed, not less than Found	
<i>Proprietary Mixed Feeds—Continued</i>									
<i>Poultry feeds—Continued</i>									
6473	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon Egg Mash with Buttermilk .....	Shelton: Herbert C. Ferris, Inc. ....	9.33	22.56	22.00	5.55	7.00	5.25	
6476	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon Fleshing Pellets .....	Bridgeport: Herbert C. Ferris, Inc. ....	9.85	17.50	15.00	5.38	5.00	4.40	
4869	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon Growing Mash .....	Shelton: Herbert C. Ferris, Inc. ....	10.20	18.31	17.00	5.00	7.00	4.65	
4837	Beacon Milling Co., Inc., Cayuga, N. Y. Beacon Special Scratch Grains .....	Bridgeport: Herbert C. Ferris, Inc. ....	12.90	12.13	10.00	2.38	3.50	2.38	
6281	Black Rock Milling Corp., Buffalo, N. Y. Bidwell Dry Mash .....	Middletown: P. Lewson & Son .....	10.55	20.13	18.00	4.73	8.00	4.76	
6680	Black Rock Milling Corp., Buffalo, N. Y. Bidwell Dry Mash with Cod Liver Oil .....	East Winsted: Leonard Grain Co. ....	9.15	20.06	18.00	5.90	8.50	4.90	
6677	Black Rock Milling Corp., Buffalo, N. Y. Bidwell Scratch Feed .....	Torrington: Torrington Grain Co. ....	11.08	10.06	10.00	1.65	5.00	3.13	
6520	C. Buckingham & Co., Southport C-B Egg Mash .....	Southport: C. Buckingham & Co. ....	10.30	21.69	19.00	5.58	8.00	5.10	

55506	C. Buckingham & Co., Southport C-B Growing Mash .....	Southport: C. Buckingham & Co. ....	10.75	16.50	15.00	4.63	6.00	4.58	4.00
55585	C. Buckingham & Co., Southport C-B Scratch Feed .....	Southport: C. Buckingham & Co. ....	11.83	10.88	10.00	3.08	3.80	3.23	2.50
7147	C. Buckingham & Co., Southport C-B Starter Mash .....	Southport: C. Buckingham & Co. ....	10.23	19.69	17.00	3.93	5.00	4.85	4.00
5871	C. W. Campbell Co., Westerly, R. I. Egg-O-Chick Scratch .....	Westerly: C. W. Campbell Co. ....	10.90	11.75	10.00	1.83	5.00	3.40	2.00
5870	C. W. Campbell Co., Westerly, R. I. Egg-O-Chick Starter .....	Westerly: C. W. Campbell Co. ....	9.53	21.75	20.00	5.68	5.00	4.20	4.00
5868	C. W. Campbell Co., Westerly, R. I. Egg-O-Growing Feed .....	Mystic: C. W. Campbell Co. ....	9.33	22.06	18.00	5.33	8.00	4.63	4.00
5869	C. W. Campbell Co., Westerly, R. I. Egg-O-Intermediate Scratch .....	Westerly: C. W. Campbell Co. ....	11.15	10.50	10.00	1.83	4.00	3.43	2.00
5864	C. W. Campbell Co., Westerly, R. I. Egg-O-Laying Mash .....	Groton: C. W. Campbell Co. ....	9.60	19.38	18.00	6.60	8.00	4.75	4.00
5865	C. W. Campbell Co., Westerly, R. I. Egg-O-Scratch .....	Groton: C. W. Campbell Co. ....	11.13	10.38	10.00	2.83	5.00	2.45	2.00
5872	C. W. Campbell Co., Westerly, R. I. Egg-O-Turkey Grower .....	Westerly: C. W. Campbell Co. ....	8.83	23.50	20.00	6.35	6.00	4.90	4.00
5303	The Coles Co., Middletown. Fortune Egg Mash with Dried Buttermilk..	Middletown: The Coles Co. ....	10.43	19.50	17.00	5.55	9.00	5.85	3.50
5305	The Coles Co., Middletown. Fortune Growing Mash with Cod Liver Oil Scratch Feed .....	Middletown: The Coles Co. ....	10.80	18.13	18.00	4.55	5.00	5.80	4.00
5304	Community Poultry Mash .....	Canaan: Community Service, Inc. ....	10.15	19.25	15.00	5.55	5.00	4.80	4.00
5698	G. E. Conkey Co., Cleveland, Ohio. Conkey's All Mash Chick Ration with Y-O .....	Ansonia: A. Hodos & Son .....	11.25	16.94	16.00	4.53	6.00	5.75	4.50
4965	G. E. Conkey Co., Cleveland, Ohio. Conkey's Broiler Mash with Y-O	Ansonia: A. Hodos & Son .....	9.75	20.13	19.00	5.05	7.00	6.35	4.00
4966	G. E. Conkey Co., Cleveland, Ohio. Gecco Egg Mash with Y-O .....	Ansonia: A. Hodos & Son .....	9.75	20.94	20.00	4.70	7.00	5.93	5.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred							
			Protein (N x 6.25)		Fiber		Fat			
			Found	Guaranteed, not more than	Found	Guaranteed, not less than less than	Found	Guaranteed, not less than less than		
<i>Proprietary Mixed Feeds—Continued</i>										
<i>Poultry feeds—Continued</i>										
4969	G. E. Conkey Co., Cleveland, Ohio. Conkey's Gecco Growing Mash with Buttermilk and Y-O .....	Ansonia: A. Hodos & Son .....	9.45	19.25	18.00	5.55	7.00	5.93		
4970	G. E. Conkey Co., Cleveland, Ohio. Conkey's Gecco Scratch Grains .....	Ansonia: A. Hodos & Son .....	13.15	10.00	9.00	1.90	3.50	2.60		
4967	G. E. Conkey Co., Cleveland, Ohio. Conkey's Geccofat Station Fattener .....	Ansonia: A. Hodos & Son .....	9.70	15.81	12.50	4.85	5.00	5.30		
5020	G. E. Conkey Co., Cleveland, Ohio. Conkey's (The Original) Starting Feed with Buttermilk and Y-O .....	Meriden: Meriden Grain & Coal Co. . .	10.95	17.50	16.00	4.03	5.00	6.14		
6915	E. A. Cowee Co., Fitchburg, Mass. Coweco Growing Mash .....	Quinebaug: M. T. Dart .....	9.38	17.63	14.00	4.13	6.00	5.60		
6913	E. A. Cowee Co., Fitchburg, Mass. Coweco Laying Mash .....	Quinebaug: M. T. Dart .....	8.98	23.81	20.00	4.60	7.50	5.05		
6916	E. A. Cowee Co., Fitchburg, Mass. Coweco Scratch Feed .....	Quinebaug: M. T. Dart .....	11.55	10.44	10.00	2.63	3.00	2.55		
5037	C. A. Cowles, Inc., Plantsville. C. A. Blue Seal Mash .....	Plantsville: C. A. Cowles, Inc. .....	10.43	17.31	18.00	6.95	6.00	5.46		
6216	C. A. Cowles, Inc., Plantsville. Cowles Growing Mash .....	Plantsville: C. A. Cowles, Inc. .....	11.06	17.63	16.00	5.97	7.50	4.59		
6213	C. A. Cowles, Inc., Plantsville. Cowles Scratch Feed .....	Plantsville: C. A. Cowles, Inc. .....	12.53	10.25	10.00	2.44	4.00	2.71		

*Analyses*

385

6547	Crosby Milling Co., Brattleboro, Vt.	13.00	10.00	11.00	2.10	5.00	3.25	3.00
5102	Crosby's Scratch Feed ..... P. Cutler, Inc., Colchester. Prosperity Laying Mash .....	9.95	17.75	16.00	7.48	10.00	4.70	4.00
5106	P. Cutler, Inc., Colchester. Prosperity Scratch Feed .....	13.25	10.00	10.00	2.10	6.00	2.50	2.00
4866	R. G. Davis & Sons, Inc., New Haven. Davis Buttermilk Mash .....	11.48	10.25	10.00	2.12	5.00	2.73	2.00
6249	R. G. Davis & Sons, Inc., New Haven. Davis Scratch Feed .....	11.23	16.38	15.00	5.98	6.00	5.20	4.00
5058	Delaware Mills, Inc., Deposit, N. Y. Delaware All Mash Chick Starter (with Dried Buttermilk) .....	10.75	17.38	17.00	5.68	5.00	5.33	4.00
5063	Delaware Mills, Inc., Deposit, N. Y. Delaware Chick Starting Mash (with Dried Buttermilk) .....	12.48	11.06	10.00	2.34	3.00	4.11	2.50
6228	Delaware Intermediate Chick Grains New Haven : Moran-Paton Co. ....	12.05	10.38	10.00	2.45	3.00	2.50	2.50
5061	Delaware Mills, Inc., Deposit, N. Y. Delaware Scratch Grains .....	11.58	16.75	15.00	5.72	7.00	4.30	4.50
6197	Delaware Mills, Inc., Deposit, N. Y. Indian Growing Mash (with Dried Skim Milk) .....	9.88	20.00	18.00	6.63	7.00	5.65	5.00
5059	Delaware Mills, Inc., Deposit, N. Y. Indian Laying Mash (with Dried Skim Milk) .....	9.53	17.50	16.00	4.95	8.00	4.98	4.00
6833	Dietrich & Gambrill, Inc., Frederick, Md. Frederick Growing Mash .....	9.15	19.88	18.00	5.40	8.00	5.43	3.50
6830	Dietrich & Gambrill, Inc., Frederick, Md. Frederick Laying Mash .....	9.03	23.00	20.00	6.65	7.00	5.93	5.00
6899	Dietrich & Gambrill, Inc., Frederick, Md. Gambrill's Laying Mash .....	10.95	10.50	10.00	2.08	4.00	2.60	2.50
6900	Dietrich & Gambrill, Inc., Frederick, Md. Gambrill's Scratch Feed .....	11.95	9.94	9.50	1.20	3.00	2.03	2.00
5112	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Chick Grains .....							

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred					
			Water		Protein (N × 6.25)		Fiber	
			Found	Guaranteed, not less than	Found	Guaranteed, not less than	Found	Guaranteed, not less than
<i>Proprietary Mixed Feeds—Continued</i>								
5113	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Combination Mash . . . . .	Norwich: A. E. Shedd . . . . .	10.65	15.50	15.00	5.05	6.50	4.73
5111	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Controller Mash . . . . .	Norwich: A. E. Shedd . . . . .	8.80	20.75	18.50	2.45	4.00	3.85
5109	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Developer Mash . . . . .	Norwich: A. E. Shedd . . . . .	10.30	18.94	18.50	5.88	6.50	5.15
5108	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Producer Mash . . . . .	Norwich: A. E. Shedd . . . . .	9.50	18.75	17.00	5.20	6.50	5.43
6432	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Scratch Grains . . . . .	West Simsbury: O. D. Tuller . . . . .	12.35	11.00	10.00	3.50	4.00	2.98
6666	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Scratch Grains 1931 . . . . .	New Milford: Paul Caldwell . . . . .	11.85	10.75	9.50	1.88	3.00	3.20
5114	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Starting and Broiler Ration . . . . .	Norwich: A. E. Shedd . . . . .	9.18	20.19	18.50	4.38	5.00	4.00

6844	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Turkey Fat .....	Norwich: A. E. Shedd .....	8.90	17.19	16.00	4.05	5.00	4.38	3.50
6846	Eastern States Farmers' Exchange, Springfield, Mass. Eastern States Turkey Grow .....	Norwich: A. E. Shedd .....	8.73	21.88	20.00	4.45	5.00	5.28	4.00
6220	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Complete Broiler Ration .....	Plantsville: C. A. Cowles, Inc. .... Hazardville: A. D. Bridge's Sons ....	10.52	18.75	17.00	5.52	5.00	6.27	4.00
5068	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Chixsaver .....	Hazardville: A. D. Bridge's Sons ....	10.75	18.75	16.50	5.30	8.00	5.55	4.00
5082	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Eggmaker .....	Hazardville: A. D. Bridge's Sons ....	11.13	19.88	17.00	5.45	8.00	5.53	4.50
6458	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Egg Mash .....	Hazardville: A. D. Bridge's Sons ....	10.33	19.88	18.00	5.20	8.00	5.55	4.00
6459	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Growing Mash .....	Hazardville: A. D. Bridge's Sons ....	10.45	18.75	17.00	5.13	8.00	5.55	4.00
6932	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Milk Grains Junior No. Franklin: Farm Supply Store, Inc.	No. Franklin: Farm Supply Store, Inc.	9.35	21.50	20.00	7.53	10.00	4.25	5.00
6456	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Milk Grains Junior, Sweet .....	Hazardville: A. D. Bridge's Sons ....	10.95	21.00	20.00	7.38	10.00	4.55	5.00
7191	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Milk Grains Junior, Sweet .....	Hazardville: A. D. Bridge's Sons ....	10.38	21.50	20.00	7.63	10.00	4.45	5.00
6320	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Scratch Feed .....	Mt. Carmel: Mt. Carmel Grain Store..	12.63	10.06	10.00	2.50	7.00	2.63	2.50
6455	Elmore Milling Co., Inc., Oneonta, N. Y. Elmore Turkey Growing Mash .....	Hazardville: A. D. Bridge's Sons ....	10.35	21.63	17.00	5.90	5.00	6.10	4.00
6589	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Lancaster Scratch Grains .....	Cos Cob: A. R. Belmont .....	11.25	9.75	9.00	2.10	4.00	2.48	2.50
4848	John W. Eshelman & Sons, Lancaster, Pa. Eshelman Pennsy Chick Grains	Southport: C. Buckingham & Co. ....	12.38	11.88	9.00	1.63	3.00	3.80	3.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

7148	Fernando Valley Milling & Supply Co., Los Angeles, Calif.	Fernando Ideal Greens, Smeared . . . . .	Southport: C. Buckingham & Co. ....	9.63	19.63	20.00	17.65	18.00	3.10	3.00
6369	First National Stores, Inc., Somerville, Mass.	Henfield Egg Mash . . . . .	Plainville: First National Stores, Inc. ....	8.98	20.38	20.00	7.78	7.00	4.48	5.00
7262	First National Stores, Inc., Somerville, Mass.	Henfield Egg Mash . . . . .	Burrside: First National Stores, Inc. ....	9.88	19.38	20.00	6.95	7.00	5.02	5.00
6368	First National Stores, Inc., Somerville, Mass.	Henfield Scratch Feed . . . . .	Plainville: First National Stores, Inc. ....	12.18	10.50	10.00	2.00	5.00	2.68	2.50
6909	J. B. Garland & Son, Worcester, Mass.	Garland's Growing Mash . . . . .	Thompson Grain Co. ....	9.10	17.13	14.00	5.15	8.00	5.45	4.00
6910	J. B. Garland & Son, Worcester, Mass.	Garland's Son, Worcester, Mass . . . . .	No. Grosvenordale: Thompson Grain Co. ....	8.40	20.13	20.00	4.93	8.00	5.40	4.00
6911	J. B. Garland & Son, Worcester, Mass.	Garland's Laying Mash . . . . .	No. Grosvenordale: Thompson Grain Co. ....	.....	.....	.....	.....	.....	.....	.....
5056	D. H. Grandin Milling Co., Jamestown, N. Y.	Grandin's Baby Chick Feed . . . . .	Manchester: O. E. Bailey . . . . .	12.48	10.50	10.00	1.15	5.00	2.60	2.50
5055	D. H. Grandin Milling Co., Jamestown, N. Y.	Grandin's Complete Starting Ration with Buttermilk and Cod Liver Oil . . . . .	Manchester: O. E. Bailey . . . . .	11.03	16.88	16.00	4.80	6.00	4.85	4.00
6702	D. H. Grandin Milling Co., Jamestown, N. Y.	Grandin's Growing Mash with Buttermilk and Cod Liver Oil . . . . .	Falls Village: H. E. Dean . . . . .	9.35	16.94	15.00	5.55	8.00	5.00	4.00
6703	D. H. Grandin Milling Co., Jamestown, N. Y.	Grandin's Laying Mash with Buttermilk and Cod Liver Oil . . . . .	Falls Village: H. E. Dean . . . . .	8.75	22.06	20.00	5.40	8.00	5.20	4.00
5057	D. H. Grandin Milling Co., Jamestown, N. Y.	Grandin's Poultry Green Food . . . . .	Manchester: O. E. Bailey . . . . .	11.85	11.88	10.00	19.08	25.00	1.20	1.00
5054	D. H. Grandin Milling Co., Jamestown, N. Y.	Grandin's Screened Scratch Feed . . . . .	Manchester: O. E. Bailey . . . . .	12.83	10.81	10.00	2.70	5.00	2.88	2.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred										
			Water		Found	Guaranteed not less than	Found	Fat					
			Protein (N x 6.25)	Fiber				%	%				
<i>Proprietary Mixed Feeds—Continued</i>													
<i>Poultry feeds—Continued</i>													
6588	Grand Union Co., New York City.	Stamford: Grand Union Co. ....	10.60	21.00	20.00	5.45	7.00	3.70	4.00				
7175	Peerless Laying Mash	Grand Union Co., New York City.	11.10	10.63	10.00	2.03	5.00	3.50	2.50				
6802	Peerless Scratch Grains	Grand Union Co. ....	9.45	19.88	20.00	5.68	7.00	5.03	4.50				
7174	Great Atlantic & Pacific Tea Co., Minneapolis, Minn. Daily Egg Mash Feed	Burnside: Great Atlantic & Pacific Tea Co. ....	12.08	10.75	10.00	2.68	5.00	2.98	2.50				
6801	Great Atlantic & Pacific Tea Co., Minneapolis, Minn. Daily Growth Growing Mash	Noroton Heights: Great Atlantic & Pacific Tea Co. ....	9.85	19.63	17.50	6.03	7.00	4.78	4.00				
7169	Hales & Hunter Co., Chicago, Ill. Morning Glory Egg Mash with Dried Buttermilk	Burnside: Great Atlantic & Pacific Tea Co. ....	8.98	22.75	20.00	5.68	8.00	6.30	4.00				
6266	Hales & Hunter Co., Chicago, Ill. Morning Glory Scratch Feed	Wallingford: A. E. Hall ....	13.17	10.88	10.00	2.55	5.00	3.14	2.50				
5003	Hales & Hunter Co., Chicago, Ill. Red Comb Broiler Mash with Dried Buttermilk	Wallingford: A. E. Hall ....	9.45	19.19	18.00	5.70	7.00	5.13	4.00				

5006	Hales & Hunter Co., Chicago, Ill. Red Comb Chick Starter with Dried Buttermilk .....	Wallingford: A. E. Hall .....	9.65	19.00	18.00	4.65	6.00	4.98	4.00
4919	Hales & Hunter Co., Chicago, Ill. Red Comb Egg Mash with Dried Buttermilk .....	Guilford: Fred C. Morse & Son .....	9.53	20.56	18.00	6.55	7.00	6.18	4.00
5005	Hales & Hunter Co., Chicago, Ill. Red Comb Growing Mash with Dried Buttermilk .....	Wallingford: A. E. Hall .....	9.75	19.50	16.00	4.10	7.00	5.08	4.00
5004	Hales & Hunter Co., Chicago, Ill. Red Comb Scratch Feed—No Grit	Wallingford: A. E. Hall .....	12.48	11.38	10.00	2.30	5.00	2.30	2.50
6256	The Jersey Co., Minneapolis, Minn. Just Right Egg Mash .....	Stratford: Farmers Flour & Grain Co.	10.80	22.75	18.00	5.46	8.00	5.01	5.00
6255	The Jersey Co., Minneapolis, Minn. Just Right Growing Mash .....	Stratford: Farmers Flour & Grain Co.	10.79	19.75	17.00	5.80	6.00	5.63	5.00
6513	Kasco Mills, Inc., Waverly, N. Y. Apex Complete Growing .....	Fairfield: J. August Feed Co. ....	10.53	16.88	14.00	5.45	8.50	6.28	4.00
6510	Kasco Mills, Inc., Waverly, N. Y. Apex Laying Mash .....	Fairfield: J. August Feed Co. ....	9.95	20.38	20.00	5.50	8.50	5.60	4.00
6514	Kasco Mills, Inc., Waverly, N. Y. Apex Scratch Grains .....	Fairfield: J. August Feed Co. ....	12.40	9.63	9.00	2.13	4.00	2.75	2.50
7171	Kasco Mills, Inc., Waverly, N. Y. Kasco All Mash Laying Food .....	Fairfield: J. August Feed Co. ....	11.75	15.13	15.00	4.10	6.00	5.10	4.00
4882	H. P. Kysor Feed & Grain Co., New Haven. Kysor's A-1 Chick Starter .....	Plainville: State Farmers Co-op. ....	9.40	19.94	18.00	4.80	5.00	5.29	4.00
6366	H. P. Kysor Feed & Grain Co., New Haven. Kysor's A-1 Growing Mash .....	Plainville: State Farmers Co-op. ....	10.95	16.38	15.00	6.20	6.50	4.92	4.00
4883	H. P. Kysor Feed & Grain Co., New Haven. Kysor's A-1 Growing Mash with Cod Liver Oil .....	Plainville: State Farmers Co-op. ....	10.80	16.31	15.00	4.70	6.50	4.50	4.00
4885	H. P. Kysor Feed & Grain Co., New Haven. Kysor's A-1 Laying Mash .....	Plainville: State Farmers Co-op. ....	10.40	19.00	18.00	5.18	6.50	5.25	4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred									
			Water		Protein (N x 6.25)	Fiber	Fat					
			Pound	Guaranteed, not less than Pound			%	%				
<i>Proprietary Mixed Feeds—Continued</i>												
<i>Poultry feeds—Continued</i>												
4884	H. P. Kysor Feed & Grain Co., New Haven. Kysor's A-1 Laying Mash with Cod Liver Oil . . . . .	Plainville: State Farmers Co-op. . . . .	10.63	18.75	18.00	5.63	6.50	5.20				
4850	H. P. Kysor Feed & Grain Co., New Haven. Kysor's A-1 Scratch Grains . . . . .	Stratford: Farmers Flour & Feed Co. . .	11.90	10.25	10.00	2.00	4.00	2.70				
5011	Laden Bros. Co., Inc., Wallingford. Laden's Baby Chick Starter . . . . .	Wallingford: Laden Bros. Co., Inc. . . .	11.48	19.50	17.50	3.78	5.00	5.58				
5013	Laden Bros. Co., Inc., Wallingford. Laden's Laying Mash . . . . .	Wallingford: Laden Bros. Co., Inc. . . .	10.38	20.38	20.00	5.30	5.00	5.50				
5012	Laden Bros. Co., Inc., Wallingford. Laden's Starter and Broiler Mash . . . . .	Wallingford: Laden Bros. Co., Inc. . . .	10.93	19.50	17.00	4.35	5.00	5.28				
5039	Larrowe Milling Co., Detroit, Mich. Larrowe Broiler Feed . . . . .	Plantsville: C. A. Cowles, Inc. . . . .	10.48	16.13	15.50	4.30	6.00	4.58				
4928	Larrowe Milling Co., Detroit, Mich. Larrowe Chick Grains . . . . .	Branford: S. V. Osborn Est. . . . .	11.50	10.75	10.00	1.28	4.00	2.50				
4927	Larrowe Milling Co., Detroit, Mich. Larrowe Chick Starter . . . . .	Branford: S. V. Osborn Est. . . . .	10.18	17.88	16.50	4.08	5.50	4.45				
6172	Larrowe Milling Co., Detroit, Mich. Larrowe Egg Mash . . . . .	Branford: S. V. Osborn Est. . . . .	10.18	21.06	19.00	6.17	7.50	5.25				

5040	Larrowe Milling Co., Detroit, Mich.	Plantsville: C. A. Cowles, Inc. ....	11.90	10.81	10.00	1.58	4.00	3.12	2.00
5038	Larro Growing Grains ..... Larro Milling Co., Detroit, Mich.	Plantsville: C. A. Cowles, Inc. ....	10.48	17.00	16.00	5.93	7.50	4.78	4.00
6752	Larro Growing Mash ..... Larro Milling Co., Detroit, Mich.	Unionville: Lawton-Miner Co. ....	11.00	11.69	10.00	1.95	4.00	2.68	2.00
6546	Larro Scratch Grains ..... Larro Milling Co., Detroit, Mich.	So. Norwalk: Roodner Feed Co. ....	9.53	24.56	24.00	4.88	6.50	5.05	4.50
6544	Libner Grain Co., Inc., Norwalk.	Norwalk: Libner Grain Co., Inc. ....	12.73	9.94	10.00	1.80	5.00	2.50	2.00
6539	Blue Ribbon Scratch ..... Libner Grain Co., Inc., Norwalk.	Norwalk: Libner Grain Co., Inc. ....	9.75	19.88	18.00	4.73	6.00	5.95	4.00
6540	Libner's Blue Ribbon Chick Starter Libner Grain Co., Inc., Norwalk.	Norwalk: Libner Grain Co., Inc. ....	10.23	19.69	18.00	5.25	6.00	5.53	4.00
6541	Libner's Blue Ribbon Growing Mash Libner Grain Co., Inc., Norwalk.	Norwalk: Libner Grain Co., Inc. ....	10.23	20.31	17.00	5.70	6.50	5.65	3.00
5049	C. W. Lines Co., New Britain.	Norwalk: Libner Grain Co., Inc. ....	9.98	21.50	18.00	6.33	7.00	5.38	4.00
5053	Honestead Dry Mash ..... C. W. Lines Co., New Britain.	New Britain: C. W. Lines Co. ....	11.33	11.44	9.00	2.20	5.00	2.90	2.50
6410	Honestead Scratch Feed ..... C. W. Lines Co., New Britain.	New Britain: C. W. Lines Co. ....	13.08	9.25	9.00	2.55	4.00	2.65	2.00
5050	Mill Pride Fancy Scratch Feed .....	New Britain: C. W. Lines Co. ....	9.35	20.63	18.00	5.35	7.50	5.53	4.50
6507	Mill Pride Milk Mash ..... Long Hill Feed Store, Long Hill.	Long Hill: Long Hill Feed Store ....	8.95	21.25	20.00	6.78	7.00	5.25	5.00
6692	Square Deal Buttermilk Laying Mash ..... E. Manchester & Sons, Winsted.	Long Hill: Long Hill Feed Store ....	9.13	17.63	13.00	5.98	6.00	5.90	4.00
6693	Huntington Egg Mash ..... E. Manchester & Sons, Winsted.	Winsted: E. Manchester & Sons ....	9.60	20.56	18.00	6.13	8.00	5.15	4.00
6695	Red Star Mash ..... E. Manchester & Sons, Winsted.	Winsted: E. Manchester & Sons ....	13.15	11.13	9.00	3.08	6.00	2.40	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred						Guaranteed not more than not less than Found	Guaranteed not more than not less than Found	Fat Guaranteed not less than not more than Found	Guaranteed not less than not more than Found				
			Water		Protein (N x 6.25)		Fiber									
			%	%	%	%	%	%								
<i>Proprietary Mixed Feeds—Continued</i>																
6728	Poultry feeds—Continued Maritime Milling Co., Inc., Buffalo, N. Y. B-B Daisy All Mash Starter and Growing Feed, Vitaminized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk .....	Milford: Economy Feed Co. ....	9.75	18.00	17.00	5.83	7.00	5.55	4.00							
6758	Maritime Milling Co., Inc., Buffalo, N. Y. B-B Daisy Egg Mash Vitaminized with Cod Liver Oil and Dried Buttermilk .....	Collinsville: Chas. H. Legeyt .....	8.78	20.13	18.00	6.45	7.00	6.35	3.50							
6810	Maritime Milling Co., Inc., Buffalo, N. Y. B-B Daisy Scratch Feed .....	Windsor: W. C. Everitt .....	10.90	10.31	9.00	2.03	5.00	2.90	2.50							
6719	Maritime Milling Co., Inc., Buffalo, N. Y. Bull Brand Laying Mash Vitaminized with Cod Liver Oil, Milk Sugar Feed and Dried Buttermilk .....	Milford: Economy Feed Co. ....	9.48	21.38	20.00	6.35	7.00	5.88	4.50							
5021	N. Y. Bull Brand All Mash Laying Ration Vitaminized with Cod Liver Oil, Milk Sugar Feed and Dried Butter- milk .....	Meriden: Meriden Grain & Coal Co.,	10.03	16.50	15.00	5.43	7.00	5.93	4.00							

*Analyses*

395

6759	Maritime Milling Co., Inc., Buffalo, N. Y. Bull Brand Scratch Feed . . . . .	Collinsville: Chas. H. Legeyt . . . . .	12.20	10.63	10.00	2.53	4.00	2.60	2.50
6718	Maritime Milling Co., Inc., Buffalo, N. Y. Dollar Maker Egg Mash . . . . .	Milford: Economy Feed Co. . . . .	9.75	18.63	17.00	7.13	9.00	5.05	3.50
6669	Maritime Milling Co., Inc., Buffalo, N. Y. Dollar Maker Egg Oil and Vitaminized with Cod Liver Oil and Dried Buttermilk . . . . .	New Milford: W. L. Richmond & Son	9.20	18.75	17.00	6.98	9.00	6.13	3.50
6670	Maritime Milling Co., Inc., Buffalo, N. Y. Dollar Maker Growing Mash Vitaminized with Cod Liver Oil and Dried Buttermilk . . . . .	New Milford: W. L. Richmond & Son	9.43	16.00	15.00	6.25	9.00	6.63	3.50
6285	Meech & Stoddard, Inc., Middletown, Red Wing Special Growing Feed with Buttermilk . . . . .	Middletown: Meech & Stoddard, Inc. . . .	10.26	17.38	15.00	6.25	5.00	5.28	4.00
5019	Meech & Stoddard, Inc., Middletown, Red Wing Special Laying Mash with Buttermilk . . . . .	Meriden: Meriden Grain & Coal Co. . .	10.00	18.94	15.00	6.18	5.00	5.64	4.00
5024	Meech & Stoddard, Inc., Middletown, Red Wing Special Scratch Feed . . . . .	Meriden: Meriden Grain & Coal Co. . .	14.25	9.38	9.00	2.45	3.00	2.05	2.50
5086	Geo. Q. Moon & Co., Inc., Bingham- ton, N. Y. Moon's Baby Chick Starter . . . . .	Stafford Springs: Stafford Farmers Co-op. . . . .	9.75	17.00	15.00	3.13	5.00	4.00	4.00
4834	Geo. Q. Moon & Co., Inc., Bingham- ton, N. Y. Moon's Developing Grains . . . . .	Stratford: Z. C. Ingersoll . . . . .	11.23	12.13	10.00	1.85	5.00	3.60	2.00
4830	Geo. Q. Moon & Co., Inc., Bingham- ton, N. Y. Moon's Scratch Feed . . . . .	Stratford: Z. C. Ingersoll . . . . .	12.73	10.13	10.00	2.30	5.00	2.80	2.00
4831	Geo. Q. Moon & Co., Inc., Bingham- ton, N. Y. Moon's Special A Scratch Feed . . . . .	Stratford: Z. C. Ingersoll . . . . .	12.85	10.06	10.00	2.40	5.00	2.60	2.00
4917	Fred C. Morse & Son, Guilford, Old Mill All Mash . . . . .	Guilford: Fred C. Morse & Son . . . . .	10.18	17.13	15.00	5.23	5.50	6.29	4.00
4905	Fred C. Morse & Son, Guilford, Old Mill Broiler Mash . . . . .	Guilford: Fred C. Morse & Son . . . . .	9.73	19.31	18.00	5.68	5.00	5.58	4.00
4904	Fred C. Morse & Son, Guilford, Old Mill Chick Feed . . . . .	Guilford: Fred C. Morse & Son . . . . .	11.68	11.31	10.00	1.08	3.00	2.25	2.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred									
			Protein (N x 6.25)		Fiber		Fat		Guaranteed, not less than, not more than, Found			
			Water	Found	Guaranteed, not less than, not more than, Found	Fiber	Guaranteed, not less than, not more than, Found					
<i>Proprietary Mixed Feeds—Continued</i>												
<i>Poultry feeds—Continued</i>												
4908	Fred C. Morse & Son, Guilford, Old Mill Growing Mash . . . . .	Guilford: Fred C. Morse & Son . . . . .	9.83	18.75	15.00	4.20	6.00	5.43	5.00			
4910	Fred C. Morse & Son, Guilford, Old Mill Intermediate Chick Feed . . . . .	Guilford: Fred C. Morse & Son . . . . .	12.08	11.25	10.00	1.43	4.00	2.33	2.50			
4918	Fred C. Morse & Son, Guilford, Old Mill Laying Mash . . . . .	Guilford: Fred C. Morse & Son . . . . .	10.20	19.81	18.00	5.95	7.00	6.16	4.50			
4916	Fred C. Morse & Son, Guilford, Old Mill Laying Mash with Milk and Cod Liver Oil . . . . .	Guilford: Fred C. Morse & Son . . . . .	9.85	21.88	20.00	6.45	8.00	5.53	5.00			
6180	Fred C. Morse & Son, Guilford, Old Mill Scratch Feed . . . . .	Guilford: Fred C. Morse & Son . . . . .	12.50	10.06	10.00	1.93	4.00	1.85	2.50			
7105	Fred C. Morse & Son, Guilford, Old Mill Scratch Feed . . . . .	Guilford: Fred C. Morse & Son . . . . .	11.58	10.44	10.00	2.23	4.00	2.05	2.50			
4906	Fred C. Morse & Son, Guilford, Old Mill Starting Mash . . . . .	Guilford: Fred C. Morse & Son . . . . .	9.90	18.94	16.00	3.53	4.50	5.80	3.50			
6167	S. V. Osborn Estate, Branford, Osborn Scratch . . . . .	Branford: S. V. Osborn Est. . . . .	12.63	12.50	10.00	2.42	5.00	2.88	2.00			
5110	Park & Pollard Co., Buffalo, N. Y. Growing Feed with Cod Liver Oil . . . . .	Norwich: A. E. Shedd . . . . .	11.03	17.75	14.00	5.08	7.00	4.80	3.00			
6205	Park & Pollard Co., Buffalo, N. Y. Holcomb's Milk Egg Mash . . . . .	Newtown: R. H. Holcomb & Co. . . . .	10.50	18.94	17.00	4.63	6.50	4.63	4.00			

5099	Park & Pollard Co., Buffalo, N. Y.	Lebanon: Berkman Grain Co. ....	11.03	21.56	18.00	5.40	7.00	4.40	3.00
5100	Lay or Bust Dry Mash ....	Lebanon: Berkman Grain Co. ....	10.70	19.31	18.00	5.58	7.00	5.25	3.00
	Park & Pollard Co., Buffalo, N. Y.	Lebanon: Berkman Grain Co. ....	10.70	19.31	18.00	5.58	7.00	5.25	3.00
	Lay or Bust Dry Mash with Cod Liver Oil ....	Lebanon: Berkman Grain Co. ....	10.70	19.31	18.00	5.58	7.00	5.25	3.00
6227	Park & Pollard Co., Buffalo, N. Y.	New Haven: Moran-Paton Co. ....	12.83	10.63	10.00	1.94	3.50	2.90	3.00
4929	Intermediate Chick Feed ....	New Haven: Moran-Paton Co. ....	12.83	10.63	10.00	1.94	3.50	2.90	3.00
	Park & Pollard Co., Buffalo, N. Y.	Branford: S. V. Osborn Est. ....	11.03	18.38	16.00	6.63	6.00	4.80	3.50
4968	Mananar Complete Ration ....	Ansonia: A. Hodos & Son ....	11.50	16.38	15.00	5.95	6.00	4.53	3.50
4930	Park & Pollard Co., Buffalo, N. Y.	Ansonia: A. Hodos & Son ....	11.50	16.38	15.00	5.95	6.00	4.53	3.50
	Mananar Lay or Bust Mash ....	Ansonia: A. Hodos & Son ....	10.75	19.06	18.00	5.68	6.00	4.88	3.50
6739	Park & Pollard Co., Buffalo, N. Y.	Waterbury: Spencer Grain Co. ....	9.25	18.00	18.00	5.40	6.00	5.10	3.50
5101	Park & Pollard Co., Buffalo, N. Y.	Park & Pollard Chick Scratch ....	12.25	11.25	10.00	1.65	3.00	3.30	3.00
	Park & Pollard Co., Buffalo, N. Y.	Park & Pollard Chick Starter ....	10.53	17.00	17.00	3.65	5.00	4.28	3.50
	Park & Pollard Co., Buffalo, N. Y.	Red Ribbon Scratch Feed ....	12.88	10.00	10.00	2.28	5.00	3.05	3.00
6196	Frank S. Platt Co., New Haven.	Frank S. Platt Co. ....	11.08	24.56	20.00	5.13	7.00	6.05	5.50
6280	Platco Laying Mash ....	New Haven: Frank S. Platt Co. ....	11.08	24.56	20.00	5.13	7.00	6.05	5.50
5046	Pratt Food Co., Buffalo, N. Y.	Pratt's Baby Chick Food with Butter-milk ....	10.85	16.00	16.00	3.60	4.00	4.00	3.50
5045	Pratt Food Co., Buffalo, N. Y.	Pratt's Chick Scratch Feed ....	12.05	11.50	10.00	1.25	4.00	2.23	2.00
5042	Pratt Food Co., Buffalo, N. Y.	Pratt's Circle A. Scratch Feed ....	13.13	10.31	10.00	1.85	4.00	3.25	2.00
5047	Pratt Food Co., Buffalo, N. Y.	Pratt's Intermediate Scratch Feed.	12.85	11.50	10.00	1.85	4.00	2.18	2.00
5044	Pratt Food Co., Buffalo, N. Y.	Pratt's Laying Mash with Butter-milk ....	10.60	20.00	20.00	5.10	6.75	5.25	4.50

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred											
			Water		Found	Guaranteed not less than	Fiber	Fat						
			Protein (N × 6.25)	%										
Proprietary Mixed Feeds—Continued														
<i>Poultry feeds—Continued</i>														
5041	Pratt Food Co., Buffalo, N. Y.	Bristol: Bristol Grain & Supply Co. ....	13.50	10.44	10.00	1.80	4.00	2.95						
6468	H. C. Puffer Co., Springfield, Mass.	Hazardville: A. D. Bridge's Sons .....	10.38	21.88	20.00	6.30	9.00	5.28						
6424	H. C. Puffer Co., Springfield, Mass.	Egg-Em-On Scratch Grains .....	11.80	9.94	10.00	2.48	5.00	2.80						
7261	The Quaker Oats Co., Chicago, Ill.	Simsbury: H. B. Bunnell & Co. ....	11.43	11.00	9.50	2.48	3.50	3.35						
6812	Big Egg Scratch Grains, No Grit	Manchester: Little & McKinney .....	10.55	10.06	9.50	2.13	3.50	2.15						
5065	The Quaker Oats Co., Chicago, Ill.	Rockville: Rockville Grain & Coal Co.	12.20	10.38	10.00	1.38	2.00	2.35						
5064	Early Bird Coarse Chick .....	Rockville: Rockville Grain & Coal Co.	7.70	17.63	17.00	5.30	7.00	6.85						
5066	The Quaker Oats Co., Chicago, Ill.	Rockville: Rockville Grain & Coal Co.	11.18	10.00	10.00	1.80	2.50	2.63						
4852	Quaker Ful-O-Pep Coarse Chick Feed .....	Rockville: Rockville Grain & Coal Co.	8.58	21.25	20.00	5.33	8.00	6.38						
	The Quaker Oats Co., Chicago, Ill.	Stratford: Farmers Flour & Grain Co.						4.50						
	Quaker Ful-O-Pep Egg Mash .....													

6452	The Quaker Oats Co., Chicago, Ill.	8.50	20.38	19.00	4.80	6.00	6.70	5.00
6411	Quaker Ful-O-Pep Growing Mash	11.58	10.50	9.00	2.50	3.00	2.98	2.00
	The Quaker Oats Co., Chicago, Ill.							
6263	Quaker Ful-O-Pep Scratch Grains	12.65	10.38	9.50	2.08	4.00	2.69	2.00
	Ralston Purina Co., St. Louis, Mo.							
	Purtona Scratch Feed (Buffalo Mill)	9.08	21.19	19.00	7.20	8.00	5.88	3.50
6596	Ralston Purina Co., St. Louis, Mo.	8.88	20.88	19.00	7.00	8.00	5.93	3.50
6595	Purina Breeder Egg Chowder	9.33	20.63	18.00	5.20	7.00	5.63	4.00
	Ralston Purina Co., St. Louis, Mo.							
	Purina Breeder Egg Chowder without Calcium Carbonate	11.48	10.63	10.00	1.85	4.00	2.53	2.50
5062	Ralston Purina Co., St. Louis, Mo.	11.20	11.81	10.00	2.15	4.00	2.98	2.00
6565	Purina Broiler Chow	11.21	16.25	15.00	5.96	7.00	4.76	3.50
	Ralston Purina Co., St. Louis, Mo.							
	Purina Chick Chow (Coarse)	10.23	20.00	18.00	4.70	7.00	5.50	4.00
5002	Ralston Purina Co., St. Louis, Mo.	9.80	14.81	12.00	5.50	6.60	4.88	3.00
	Purina Chick Chow (Fine)	9.93	21.00	19.00	6.48	8.00	5.33	3.50
6254	Ralston Purina Co., St. Louis, Mo.	10.80	18.63	17.00	5.75	7.00	4.78	3.50
	Purina Chick Growena (Complete All Mash)							
5081	Ralston Purina Co., St. Louis, Mo.							
	Purina Chick Startena (Complete All Mash)							
6594	Ralston Purina Co., St. Louis, Mo.							
	Purina Chicken Fatena Chow							
6567	Ralston Purina Co., St. Louis, Mo.							
	Purina Egg Chowder							
6258	Ralston Purina Co., St. Louis, Mo.							
	Purina Growing Chow							
7177	Ralston Purina Co., St. Louis, Mo.							
	Purina Growing Chow (with Cod Liver Oil)							
6598	Ralston Purina Co., St. Louis, Mo.							
	Purina Hen Chow							

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred						Guaranteed, not less than Guaranteed, not less than not more than not less than Found	Guaranteed, not less than not less than not more than not less than Found				
			Water		Protein (N x 6.25)		Fiber	Fat						
			Found	Guaranteed, not less than	Found	Guaranteed, not less than	Guaranteed, not less than	Guaranteed, not less than						
<i>Proprietary Mixed Feeds—Continued</i>														
<i>Poultry feeds—Continued</i>														
7195	Ralston Purina Co., St. Louis, Mo.	Portland: Valley Mills .....	14.03	10.38	10.00	2.98	4.00	3.43	4.00					
5001	Ralston Purina Co., St. Louis, Mo.	Purina Hen Chow .....	10.43	19.88	19.00	5.58	8.00	4.55	3.50					
7176	Ralston Purina Co., St. Louis, Mo.	Purina Lay Chow .....	9.73	20.75	19.00	5.78	8.00	5.90	3.50					
5008	Ralston Purina Co., St. Louis, Mo.	Purina Lay Chow (with Cod Liver Oil) .....	11.03	20.38	19.00	5.53	8.00	4.10	3.50					
5000	Ralston Purina Co., St. Louis, Mo.	Oil and Dried Buttermilk) .....	9.90	16.75	15.50	4.95	8.00	5.08	3.50					
6261	Ralston Purina Co., St. Louis, Mo.	Purina Layena (Complete All Mash) .....	11.59	23.25	21.00	5.35	8.00	4.95	3.50					
6582	Ralston Purina Co., St. Louis, Mo.	Purina Turkey Startena .....	9.38	26.69	26.00	4.03	6.00	7.60	4.50					
4964	Rotex Milling Co., Cleveland, Ohio.	Rotex Egg Mash .....	10.23	20.69	20.00	4.58	7.00	4.73	4.00					
4971	Rotex Milling Co., Cleveland, Ohio.	Rotex Starting and Growing Mash .....	9.49	18.63	18.00	5.03	7.00	5.55	3.50					

4989	Seymour Grain & Coal Co., Seymour.	Seymour : Seymour Grain & Coal Co. ....	10.45	11.88	10.00	1.60	5.00	4.60	2.50
4983	Miracle Chick Feed ..... Seymour Grain & Coal Co., Seymour.	Seymour : Seymour Grain & Coal Co. ....	10.73	18.63	16.00	5.21	5.00	4.74	4.00
4982	Miracle Chick Grower ..... Seymour Grain & Coal Co., Seymour.	Seymour : Seymour Grain & Coal Co. ....	9.08	20.44	16.00	5.53	6.00	4.59	4.00
4978	Miracle Chick Starter ..... Seymour Grain & Coal Co., Seymour.	Seymour : Seymour Grain & Coal Co. ....	11.28	20.25	19.00	5.90	6.00	4.88	4.50
4981	Miracle Laying Mash with Milk Products ..... Seymour Grain & Coal Co., Seymour.	Seymour : Seymour Grain & Coal Co. ....	12.00	10.31	10.00	2.65	6.00	2.55	2.50
4975	Miracle Scratch Feed ..... I. Sovitsky Grain & Coal Co., An- sonia, Ansonia Egg Mash with But- termilk and Cod Liver Oil ..... I. Sovitsky Grain & Coal Co., An- sonia, Ansonia Scratch Feed ..... St. Albans Grain Co., St. Albans, Vt.	Seymour : Seymour Grain & Coal Co. .... Ansonia : I. Sovitsky Grain & Coal Co. .... Ansonia : I. Sovitsky Grain & Coal Co. .... Ansonia : I. Sovitsky Grain & Coal Co. .... Meriden : H. Grulich ..... Wirthmore Baby Chick Scratch ..... St. Albans Grain Co., St. Albans, Vt.	9.90	21.75	20.00	5.93	7.00	5.63	4.00
4976	Mornin' Call Poultry Grains ..... St. Albans Grain Co., St. Albans, Vt.	13.73	10.38	9.00	2.40	4.00	2.23	2.00	
6204	St. Albans' Complete Balanced Feed ..... Wirthmore Baby Chick Starter. A Complete Balanced Feed, containing Fortified Cod Liver Oil ..... St. Albans Grain Co., St. Albans, Vt.	11.93	9.81	10.00	2.15	4.00	2.83	2.50	
4849	Wirthmore Complete Chick and Broiler Ration ..... St. Albans Grain Co., St. Albans, Vt.	11.65	11.44	10.00	1.43	3.50	2.45	2.50	
4858	Wirthmore Baby Chick Starter. A Complete Balanced Feed, containing Fortified Cod Liver Oil ..... St. Albans Grain Co., St. Albans, Vt.	9.98	19.75	18.00	4.20	5.00	4.98	4.00	
6828	Wirthmore Breeder Mash ..... St. Albans Grain Co., St. Albans, Vt.	New Haven: R. G. Davis & Sons, Inc. So. Coventry: E. W. Latimer .....	8.88	21.13	20.00	5.13	7.00	4.58	4.50
4846	Wirthmore Complete Chick and Broiler Ration ..... St. Albans Grain Co., St. Albans, Vt.	10.23	16.88	17.50	3.43	5.50	4.74	4.00	
4922	Wirthmore Complete Growing Ra- tion ..... St. Albans Grain Co., St. Albans, Vt.	Branford: S. V. Osborn Est. .... Southport: C. Buckingham & Co. ....	12.08	15.13	14.00	4.43	6.00	4.88	3.75
4847	Wirthmore Complete Laying Ration St. Albans Grain Co., St. Albans, Vt.	9.93	20.00	15.00	3.85	5.00	4.65	4.00	
6820	Wirthmore Fleshy and Fattening Mash ..... Mansfield Depot: Martin Hansen .....	9.75	14.75	15.00	4.10	6.00	4.35	4.50	

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred											
			Protein (N x 6.25)		Fiber	Fat	Pound not less than Guaranteed, not more than Guaranteed,	Pound not less than Guaranteed, not more than Guaranteed,						
			Water	Pound										
<i>Proprietary Mixed Feeds—Continued</i>														
<i>Poultry feeds—Continued</i>														
5088	St. Albans Grain Co., St. Albans, Vt.	Wirthmore Growing Mash .....	Willimantic: Willimantic Grain Co. ....	10.28	17.63	15.00	4.53	6.00						
6250	St. Albans Grain Co., St. Albans, Vt.	Wirthmore Growing Mash (Containing Fortified Cod Liver Oil) .....	Milford: Milford Grain Co. ....	10.90	16.44	15.00	4.72	6.00						
4923	St. Albans Grain Co., St. Albans, Vt.	Wirthmore Intermediate Scratch Feed .....	Branford: S. V. Osborn Est. ....	11.08	12.00	10.00	1.75	3.50						
4926	St. Albans Grain Co., St. Albans, Vt.	Wirthmore Laying Mash .....	Branford: S. V. Osborn Est. ....	10.23	20.50	20.00	4.10	7.00						
4925	St. Albans Grain Co., St. Albans, Vt.	Wirthmore Laying Mash (Containing Fortified Cod Liver Oil) .....	Branford: S. V. Osborn Est. ....	10.08	21.00	20.00	4.38	7.00						
6174	St. Albans Grain Co., St. Albans, Vt.	Wirthmore Scratch Feed .....	Branford: S. V. Osborn Est. ....	12.60	10.88	10.00	2.28	4.00						
4801	St. Albans Grain Co., St. Albans, Vt.	Wirthmore Turkey Fattening Ration .....	New Haven: R. G. Davis & Sons, Inc.	10.70	18.50	16.00	5.90	7.00						
4800	St. Albans Grain Co., St. Albans, Vt.	Wirthmore Turkey Growing Ration .....	New Haven: R. G. Davis & Sons, Inc.	10.53	19.25	20.00	4.65	7.00						

5089	St. Albans Grain Co., St. Albans, Vt. Wirthmore Turkey Starting Ration Containing Fortified Cod Liver (Oil) .....	Willimantic : Willimantic Grain Co. .... Milford : Economy Feed Co. ....	8.68 8.18	25.00 22.06	24.00 20.00	4.40 5.08	7.00 6.00	4.38 6.43	4.50
6731	D. A. Stickell & Sons, Hagerstown, Md. Blue Ridge Egg Mash .....	Milford : Economy Feed Co. ....	.....	.....	.....	.....	.....	.....	.....
6720	D. A. Stickell & Sons, Hagerstown, Md. Certified Open Formula Egg Mash with Cod Liver Oil .....	Milford : Economy Feed Co. ....	9.05	18.50	17.00	5.90	6.50	6.15	4.00
4845	D. A. Stickell & Sons, Hagerstown, Md. Snap Scratch Grains .....	Southport : C. Buckingham & Co. ....	13.55	9.88	10.00	2.10	5.00	2.43	2.50
7167	D. A. Stickell & Sons, Hagerstown, Md. Stickell's Intermediate Chick Feed .....	New Britain : Wm. Cohen, Inc. ....	11.20	10.50	10.00	1.85	5.00	4.33	2.50
6412	D. A. Stickell & Sons, Hagerstown, Md. Stickell's Poultry Fatner .....	New Britain : Wm. Cohen, Inc. ....	9.38	13.63	12.00	5.28	4.00	6.58	4.50
7166	D. A. Stickell & Sons, Hagerstown, Md. Stickell's Poultry Fatner .....	New Britain : Wm. Cohen, Inc. ....	9.78	14.25	12.00	4.75	4.00	7.58	4.50
6730	D. A. Stickell & Sons, Hagerstown, Md. Su-Pur Growing Mash .....	Milford : Economy Feed Co. ....	8.70	18.69	17.00	5.50	6.00	5.93	4.00
4864	D. A. Stickell & Sons, Hagerstown, Md. Victor Egg Mash .....	New Haven : R. G. Davis & Sons, Inc.	11.00	19.00	18.00	5.03	6.00	5.63	4.00
4865	D. A. Stickell & Sons, Hagerstown, Md. Victor Growing Mash .....	New Haven : R. G. Davis & Sons, Inc.	11.05	16.38	15.00	5.18	6.00	5.35	4.00
4862	D. A. Stickell & Sons, Hagerstown, Md. Victor Poultry Fatner .....	New Haven : R. G. Davis & Sons, Inc.	11.10	14.13	12.00	4.60	4.00	6.35	4.50
6729	D. A. Stickell & Sons, Hagerstown, Md. Victor Scratch Grains .....	Milford : Economy Feed Co. ....	11.05	10.13	10.00	2.25	5.00	2.90	2.50
4863	D. A. Stickell & Sons, Hagerstown, Md. Victor Starter and Broiler Mash .....	New Haven : R. G. Davis & Sons, Inc.	.....	.....	.....	.....	.....	.....	.....
6551	Syracuse Milling Co., Syracuse, N.Y. Syragold Egg Mash .....	Syracuse Milling Co., Syracuse, N.Y. So. Norwalk : Ferris-Devine Co. ....	10.50 10.10	18.88 20.38	18.00 18.00	4.63 6.88	5.00 8.00	5.70 6.43	4.00 3.00
6796	Syracuse Milling Co., Syracuse, N.Y. Syragold Growing Mash .....	East Hartford : Stowe & Rondeau ....	9.00	19.81	16.00	3.80	7.00	5.70	4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Pounds per hundred					
		Water	Found	Guaranteed, not less than	Filter	Found	Fat Guaranteed, not less than
65553	Retail dealer	%	%	%	%	%	%
5133		12.15	11.31	10.00	2.53	5.00	3.08
5134		10.13	19.13	18.00	8.28	7.00	4.68
5136		9.90	17.38	15.00	7.85	7.00	5.50
66617		10.90	10.94	10.00	1.25	3.50	3.30
6751		12.35	10.25	9.00	2.55	4.50	2.93
		9.08	21.75	18.00	5.10	6.50	4.78

6662	Tioga-Empire Feed Mills, Inc., Waverly, N. Y.	Egatine	Hawleyville: W. A. Honan, Inc. ....	8.78	23.56	23.00	5.35	6.50	4.48	4.00
6750	Tioga-Empire Feed Mills, Inc., Waverly, N. Y.	Tioga Laying Food	Bristol: Bristol Grain & Supply Co. ....	9.03	20.13	18.00	5.05	6.50	4.85	4.00
6660	Tioga-Empire Feed Mills, Inc., Waverly, N. Y.	Tioga Neverfail Growing Grain	Hawleyville: W. A. Honan, Inc. ....	10.95	10.63	10.00	1.73	4.00	4.50	2.50
6605	Jacob Trinley & Sons, Linfield, Pa.	Favorite Laying Mash	Danbury: F. C. Benjamin .....	10.10	20.25	18.00	5.03	7.00	5.65	4.00
7170	Jacob Trinley & Sons, Linfield, Pa.	Favorite Scratch Grains	Fairfield: J. August Feed Co. ....	12.35	10.38	9.00	2.28	5.00	2.43	2.00
7233	Jacob Trinley & Sons, Linfield, Pa.	Real Fattening Mash with Butter-milk	Ansonia: Farmers Feed & Grain Co. ....	10.55	17.38	14.00	4.55	6.00	5.80	4.50
6609	Jacob Trinley & Sons, Linfield, Pa.	Real Growing Mash	Danbury: F. C. Benjamin .....	10.13	20.09	17.00	7.35	10.00	5.68	4.00
6511	Jacob Trinley & Sons, Linfield, Pa.	Real Laying Mash	Fairfield: J. August Feed Co. ....	10.35	23.13	20.00	5.75	8.00	5.24	4.00
6516	Jacob Trinley & Sons, Linfield, Pa.	Real Scratch Grains	Fairfield: J. August Feed Co. ....	13.53	10.56	10.00	2.68	4.00	2.65	3.00
7146	Jacob Trinley & Sons, Linfield, Pa.	Real Scratch Grains	Fairfield: J. August Feed Co. ....	12.10	10.56	10.00	2.58	4.00	2.50	3.00
6906	United Co-op. Farmers, Inc., Fitchburg, Mass.	United Farmers Milk Egg, Mash	Danielson: United Farmers Co-op. ....	9.00	17.63	16.50	4.83	6.50	5.63	4.00
6904	United Co-op. Farmers, Inc., Fitchburg, Mass.	United Farmers Starting and Growing Mash	Danielson: United Farmers Co-op. ....	9.00	19.06	16.00	4.55	6.00	5.63	4.00
7016	Unity Feeds, Inc., Boston, Mass.	Paycheck Laying Mash	No. Westchester: Solomon Bros. ....	9.40	18.19	18.00	5.78	8.00	5.15	3.00
7193	Unity Feeds, Inc., Boston, Mass.	Paycheck Laying Mash with Cod Liver Oil	No. Westchester: Solomon Bros. ....	10.25	18.13	18.00	6.03	8.00	5.23	3.00
6806	Unity Feeds, Inc., Boston, Mass.	Paycheck Scratch Feed	Manchester Green: W. Harry England	11.58	10.56	10.00	2.50	5.00	2.98	3.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred									
			Water	Protein (N x 6.25)	Fiber	Fat	Found	Guaranteed, not less than	Guaranteed, not more than	Found		
<i>Proprietary Mixed Feeds—Continued</i>												
<i>Poultry feeds—Continued</i>												
6841	Unity Feeds, Inc., Boston, Mass.	Norwich: A. E. Shedd .....		9.33	19.06	18.00	5.53	8.00	5.28	3.00		
6925	Unity Feeds, Inc., Boston, Mass.	Putnam: Bosworth Bros. .....		10.03	18.63	18.00	5.48	8.00	5.25	3.00		
7258	Paymaster Laying Mash with Cod Liver Oil .....	West Willington: H. M. Hansen .....		12.68	11.19	10.00	2.88	5.00	2.68	3.00		
6799	Unity Feeds, Inc., Boston, Mass.	Unity Complete Starting and Broiler Mash .....		9.23	17.50	17.00	4.53	5.00	5.43	3.50		
6842	Unity Feeds, Inc., Boston, Mass.	Norwich: A. E. Shedd .....		9.65	15.50	14.00	5.33	7.00	5.33	3.00		
6797	Unity Growing Mash .....	So. Windsor: So. Windsor Feed Co. ..		9.68	15.81	14.00	5.13	7.00	5.45	3.00		
6843	Unity Feeds, Inc., Boston, Mass.	Norwich: A. E. Shedd .....		9.05	18.63	18.00	5.65	7.00	5.73	3.00		
6798	Unity Laying Mash with Cod Liver Oil .....	So. Windsor: So. Windsor Feed Co. ..		9.95	18.69	18.00	5.15	7.00	4.95	3.00		
6926	Unity Feeds, Inc., Boston, Mass.	Putnam: Bosworth Bros. .....		12.60	10.44	10.00	2.48	5.00	2.40	3.00		

*Analyses*

407

5142	Watertown Co-op. Assoc., Watertown. Sterling Scratch Feed .....	Watertown: Watertown Co-op. Assoc.	11.40	10.06	10.00	2.03	4.00	2.38	2.50
6715	Wayne County Grangers Feed Corp., Clyde, N. Y. Grange Superior Scratch Feed .....	Kent: M. L. Lynch .....	12.20	10.50	10.00	2.23	6.00	2.65	3.00
6732	Wayne County Grangers Feed Corp., Clyde, N. Y. Satisfaction Mash-Laying (with Buttermilk and Cod Liver Oil) .....	Ansonia: Farmers Feed & Grain Co. ...	9.73	18.94	17.00	4.98	8.00	5.18	4.00
6714	Wayne County Grangers Feed Corp., Clyde, N. Y. Superior Laying Mash with Buttermilk and Cod Liver Oil	Kent: M. L. Lynch .....	9.85	21.88	18.00	5.15	7.00	5.08	4.00
6683	West-Nesbitt, Inc., Oneonta, N. Y. Pure Feed Egg Maker .....	Winsted: Chas. R. Hawley .....	9.30	21.00	18.00	5.40	7.00	4.73	4.50
6684	Pure Feed Egg Mash .....	Winsted: Chas. R. Hawley .....	9.23	20.56	18.00	5.18	7.00	5.48	5.00
6685	West-Nesbitt, Inc., Oneonta, N. Y. Pure Feed Special Egg Mash .....	Winsted: Chas. R. Hawley .....	9.15	19.44	18.00	6.83	7.00	5.85	4.00
6808	West-Nesbitt, Inc., Oneonta, N. Y. Pure Feed Scratch Grains .....	Manchester: Little & McKinney .....	10.98	10.88	10.00	2.68	5.00	3.20	3.50
7260	West-Nesbitt, Inc., Oneonta, N. Y. Pure Feed Scratch Grains .....	Manchester: Little & McKinney .....	12.88	10.06	10.00	3.03	5.00	2.95	3.50
5540	Wolf's Feed Store, Shelton. Wolf's Egg Mash with Buttermilk .....	Shelton: Wolf Savitsky .....	10.55	18.56	18.00	6.80	7.00	4.65	4.50
4879	Wolf's Feed Store, Shelton. Wolf's Scratch Feed .....	Shelton: Wolf Savitsky .....	12.08	11.56	10.00	2.48	4.00	2.59	2.00
4992	Yantic Grain & Products Co., Norwich. Big (Y) All in All Egg Ration .....	Naugatuck: Naugatuck Grain Co. ....	9.05	17.19	15.00	4.08	5.00	5.43	4.00
4994	Yantic Grain & Products Co., Norwich. Big (Y) All in All Growing Ration .....	Naugatuck: Naugatuck Grain Co. ....	9.15	18.63	15.00	3.85	5.00	5.18	4.00
4999	Yantic Grain & Products Co., Norwich. Big (Y) Chick Starter .....	Naugatuck: Naugatuck Grain Co. ....	8.70	19.63	18.00	4.30	6.00	5.98	4.00

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred									
			Water		Found	Guaranteed, not more than		Found				
			Protein (N × 6.25)	Fiber		%	%					
<i>Proprietary Mixed Feeds—Continued</i>												
<i>Poultry feeds—Concluded</i>												
5091	Yantic Grain & Products Co., Nor-											
	wich. Big (Y) Chick Scratch											
5092	Yantic Grain & Products Co., Nor-											
	wich. Big (Y) Complete Broiler											
	and Chick Ration .....											
6434	Yantic Grain & Products Co., Nor-											
	wich. Big (Y) Growing Feed with											
	Cod Liver Oil .....											
4993	Yantic Grain & Products Co., Nor-											
	wich. Big (Y) Intermediate Chick											
	Feed .....											
5094	Yantic Grain & Products Co., Nor-											
	wich. Big (Y) Laying Mash with											
	Cod Liver Meal .....											
4990	Yantic Grain & Products Co., Nor-											
	wich. Big (Y) Laying Mash with											
	Dried Milk and Cod Liver Meal .....											
6793	Yantic Grain & Products Co., Nor-											
	wich. Big (Y) Scratch Feed .....											

6768	Yantic Grain & Products Co., Nor-	Middlefield: Middlefield Center Grain Co. ....	8.73	20.19	4.90	6.00	5.70	4.50
	wich. Big (Y) Turkey Growing Feed .....	Norwich: Yantic Grain & Products Co.	7.93	22.50	4.98	5.00	5.50	4.50
6840	Yantic Grain & Products Co., Nor-	Willimantic: Boston Grain Co. ....	11.30	10.25	2.50	5.00	2.80	2.00
	wich. Big (Y) Turkey Starter .....	Naugatuck: Naugatuck Grain Co. ....	8.95	17.50	7.45	7.00	4.45	4.00
5093	Yantic Grain & Products Co., Nor-	Tariffville: Tariffville Grain Co. ....	11.93	10.25	2.43	5.00	2.55	2.00
	wich. Calico Girl Scratch Feed .....	Norwich: Yantic Grain & Products Co.	12.63	10.94	2.78	5.00	2.73	2.00
4991	Yantic Grain & Products Co., Nor-							
	wich. Columbia Laying Mash .....							
6435	Yantic Grain & Products Co., Nor-							
	wich. Columbia Scratch Feed .....							
6839	Yantic Grain & Products Co., Nor-							
	wich. Uncas Scratch Feed .....							
	<i>Milk products, beef scraps, etc.</i>							
5135	C. E. Buell, Inc., Boston, Mass.	Thomaston: Thomaston Supply Co. ....	3.58	36.94	31.10	....	....	1.25 <sup>1</sup>
6545	C. W. Burckhalter, Inc., New York City.	Burck Brand Powdered Skim Milk .....	9.80	32.38	32.00	....	....	1.18 <sup>1</sup>
6358	Center Milk Products Co., Middlebury Center, Pa. Vita Brand Skim Milk .....	West Cheshire: Cheshire Grain & Coal Co. ....	7.03	33.81	34.00	....	....	0.89 <sup>1</sup>
6391 <sup>2</sup>	Herbert K. Closine, Philadelphia, Pa.	Wallingford: Laden Bros. Co., Inc. ....	11.94	11.00	....	....	0.46 <sup>1</sup>	trace
6794	Supreme Brand Poultry Feed .....	East Hartford: Stowe & Rondeau ....	7.45	33.31	32.00	....	....	0.78 <sup>1</sup>
5033	Supreme Brand Dried Skim Milk .....	Meriden: Reliable Feed Store .....	10.85	32.81	30.00	....	....	5.53 <sup>1</sup>
6178	Collis Products Co., St. Paul, Minn.	Conn. Fat Rendering & Fertilizer Corp., New Haven. Meat Scrap .....	8.13	48.13	45.00	....	....	10.00
5498 <sup>3</sup>	Collis Process Dried Buttermilk ...	Guilford: Fred C. Morse & Son .....				....	....	10.48
	Dayville: Dayville Grain & Coal Co. ....	Dayville: Dayville Grain & Coal Co. ....			....	....	....	2.64 <sup>1</sup>
								2.00

<sup>1</sup>Roege-Gottlieb Method.<sup>2</sup>Solids found 28.01%, guaranteed 28.0%.<sup>3</sup>Solids found 29.27%, guaranteed 27.0%.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Continued

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred									
			Protein (N x 6.25)		Fiber	Fat		Guaranteed, not more than Found				
			Water	Guaranteed, not less than Found		%	%					
<i>Proprietary Mixed Feeds—Continued</i>												
<i>Milk products, beef scraps, etc.</i>												
<i>—Continued</i>												
6415	Consolidated Rendering Co., Boston, Mass. Corenco Bone Meal, An All Animal Feed for Cattle, Hogs and Poultry .....	Bloomfield: Bloomfield Farmers' Exchange .....	6.38	25.19	20.00	....	....	5.43 2.00				
6417	Consolidated Rendering Co., Boston, Mass. Corenco Cod and Haddock Meal .....	Bloomfield: Bloomfield Farmers' Exchange .....	10.00	65.50	62.00	....	....	2.63 2.00				
6195	Consolidated Rendering Co., Boston, Mass. Corenco 45% Meat and Bone Scrap .....	Plainville: Sunshine Feed Store .....	8.10	45.94	45.00	....	....	8.13 6.00				
6327	Consolidated Rendering Co., Boston, Mt. Carmel: Mass. Corenco 50% Meat Scrap .....	Hamden Big Y Grain Store .....	8.30	48.06	50.00	....	....	8.65 6.00				
7138	Consolidated Rendering Co., Boston, West Cheshire: Mass. Corenco 50% Meat Scrap .....	Cheshire Grain & Coal Co. ....	7.25	50.44	50.00	....	....	8.68 6.00				
6416	Consolidated Rendering Co., Boston, Mass. Corenco 55% Meat Scrap .....	Bloomfield: Bloomfield Farmers' Exchange .....	7.70	55.56	55.00	....	....	9.90 6.00				
6437	Consumers Import Co., Inc., New York City. Cico Fish Meal .....	Granby: E. H. Rollins .....	8.48	57.31	55.00	0.48	1.00	5.70 1.00				

*Analyses*

411

5090	Dairymen's League Co-op. Assoc. Inc., New York City. Dairy Jeal Choice Feed Grade Dried Skim Milk .....	Willimantic: Willimantic Grain Co. ....	4.90	34.38	33.00	....	....	1.73 <sup>a</sup>	0.50
7042	S. T. Edwards & Co., Inc., Chicago, Ill. Butterfly Brand Dried Skinned Milk .....	Danielson: Dayville Grain & Feed Co.	5.70	34.56	32.00	....	....	0.90 <sup>a</sup>	0.25
6217	General Commodity Corp., Buffalo, N. Y. Old Sol Dried Skin Milk (Bison) .....	Plantsville: C. A. Cowles, Inc. ....	9.24	32.88	32.00	....	....	0.80 <sup>a</sup>	0.50
6897	General Commodity Corp., Buffalo, N. Y. Old Sol Dried Skin Milk (Bison) .....	Danielson: Young Bros. Co. ....	7.30	33.44	32.00	....	....	0.73 <sup>a</sup>	0.50
5007	Keystone Dairy Co., New York City. Skin Milk Powder .....	Wallingford: A. E. Hall ....	5.90	34.56	32.00	....	....	0.90 <sup>a</sup>	0.75
6519	Kraft-Phenix Cheese Corp., Chicago, Ill. "Kraco" .....	Southport: C. Buckingham & Co. ....	6.43	12.13	12.00	....	....	0.90 <sup>a</sup>	0.50
6815	Maine Fish Meal Co., Portland, Me. Maine Vitamin D Fish Meal .....	Stafford Springs: Stafford Farmers' Co-op. ....	9.80	55.25	55.00	0.45	1.00	16.55	1.00
7104	Monti-Van Iderstine, Inc., Brooklyn, N. Y. Mowan .....	Guildford: Fred C. Morse & Son ....	5.40	52.25	50.00	2.80	3.00	11.03	7.00
6813	James F. Morse & Co., Somerville, Mass. Morse's Meat Scrap .....	Rockville: Rockville Grain & Coal Co.	6.10	43.06	40.00	....	....	8.75	8.00
6789	John Reardon & Sons Co., Cambridge, Mass. Register Brand Meat and Bone Scrap 45% .....	Middletown: Meech & Stoddard, Inc. ....	4.68	46.00	45.00	1.78	3.00	10.40	6.00
6876	John Reardon & Sons Co., Cambridge, Mass. Register Brand Meat Scraps 35% .....	Westerly: C. W. Campbell Co. ....	5.45	55.19	55.00	2.25	3.00	10.23	6.00
6361	Ronck & Bevis Co., Philadelphia, Pa. Ro-Be Fish Meal .....	West Cheshire: Cheshire Grain & Coal Co. ....	8.40	58.75	55.00	0.45	4.00	9.78	5.00
6274 <sup>c</sup>	H. M. Rubin Co., Inc., Long Island City, N. Y. Rubco Meat Bone Scrap 45% .....	Wallingford: Ladden Bros. Co., Inc. ....	5.13	47.06	45.00	2.98	3.00	8.91	5.00
6253	H. M. Rubin Co., Inc., Long Island City, N. Y. Rubco Meat Bone Scrap 50% .....	Stratford: Farmers Flour & Grain Co.	7.01	53.63	50.00	2.50	3.00	8.17	5.00

<sup>a</sup>Wire tags illegal.

<sup>b</sup>Roese-Gottlieb Method.

TABLE I. ANALYSES OF COMMERCIAL FEEDS, INSPECTION OF 1934—Concluded

Station No.	Manufacturer and brand	Retail dealer	Pounds per hundred							
			Found		Guaranteed, not less than		Found			
			Water	Protein (N x 6.25)	Fiber	Fat	Guaranteed, not more than	not less than, Guaranteed		
<i>Proprietary Mixed Feeds—Concluded</i>										
<i>Milk products, beef scraps, etc.—Concluded</i>										
6696	H. M. Rubin Co., Inc., Long Island City, N.Y. Rubco Meat Bone Scrap 55%	Winsted: E. Manchester & Sons .....	6.33	59.00	55.00	2.88	3.00	7.80		
4857	Sheffield Farms Co., Inc., New York City. Sheffield Skim Milk Powder	New Haven: R. G. Davis & Sons, Inc.	4.00	35.50	32.00	....	....	0.73 <sup>1</sup>		
6359	Chas. M. Straven Co., Baltimore, Md.	West Cheshire: Cheshire Grain & Coal Co. ....	8.53	54.81	55.00	0.50	2.00	11.18		
6291	Struvens Fish Meal .....	Wallingford: A. E. Hall .....	7.08	33.63	32.00	....	....	1.05 <sup>1</sup>		
6787	The Urbana Mills Co., Urbana, Ohio. Purity Dried Skim Milk .....	Middletown: Meech & Stoddard, Inc. ....	6.80	33.63	32.00	....	....	0.90 <sup>1</sup>		
6326	Purity Dried Skim Milk .....	Mt. Carmel: Hamden Big Y Grain Store .....	7.75	32.25	32.00	....	....	0.94 <sup>1</sup>		
6827	Ward Dry Milk Co., St. Paul, Minn. Ward's Pure Dried Skim Milk .....	So. Coventry: E. W. Latimer .....	6.35	48.50	50.00	1.53	2.00	10.45		
7256	Worcester Rendering Co., Auburn, Mass. P. W. Fish Meal .....	So. Coventry: E. W. Latimer .....	6.48	48.31	50.00	1.73	2.00	11.38		

<sup>1</sup>Roege-Gottlieb Method.

TABLE 1a. SUMMARY OF INSPECTION OF OFFICIAL SAMPLES

Feed	Samples examined	Samples deficient	Deficiencies in			Total deficiencies
			Protein	Fiber	Fat	
Cottonseed meal .....	11	5	5	0	0	5
Linseed meal .....	9	0	0	0	0	0
Soybean products .....	3	0	0	0	0	0
Wheat bran .....	25	0	0	0	0	0
Wheat middlings and similar products .....	26	1	0	0	1	1
Wheat red dog .....	5	0	0	0	0	0
Wheat feed (mixed feed) .....	12	0	0	0	0	0
Corn gluten feed .....	10	0	0	0	0	0
Hominy feed .....	11	0	0	0	0	0
Rye products .....	2	2	2	0	0	2
Brewers' and distillers' grains .....	2	0	0	0	0	0
Dried beet pulp .....	2	0	0	0	0	0
Horse feeds .....	76	13	0	5	8	13
Dairy feeds .....	163	44	12	4	36	52
Stock feeds .....	41	3	0	2	1	3
Calf feeds and other products .....	22	1	0	0	1	1
Poultry feeds .....	363	36	3	10	26	39
Beef scraps, etc. ....	37	3	3	0	0	3
Total .....	820	108	25	21	73	119

TABLE 1b. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS

Manufacturer or Jobber	Samples	Guarantees	Deficiencies			Percentages of guarantees met
			Protein	Fiber	Fat	
Allen, E. T. Co. ....	1	3	0	0	0	100
Allied Mills, Inc. ....	37	111	0	0	3	97
American Maize Products ....	1	3	0	0	0	100
Anchor Mills ....	1	3	0	0	0	100
Arcady Farms Milling Co. ....	14	42	1	2	3	86
Archer-Daniels-Midland Co. ....	3	9	0	0	0	100
Ashcraft-Wilkinson Co. ....	1	3	1	0	0	67
Bailey, E. W., & Co. ....	12	36	0	0	4	89
Beacon Milling Co., Inc. ....	31	93	0	2	5	92
Bisbee Linseed Co. ....	1	3	0	0	0	100
Black Rock Milling Corp. ....	8	24	2	0	2	83
Blatchford Calf Meal Co. ....	1	3	0	0	0	100
Bridge's, A. D. Sons, Inc. ....	1	3	0	0	0	100
Brodé Corp., The ....	1	3	0	0	0	100
Broder, L., Grain Store ....	1	3	0	0	0	100
Buckingham, C., & Co. ....	5	15	0	0	0	100
Buell, C. E., Inc. ....	1	2	0	...	0	100
Burckhalter, C. W., Inc. ....	1	2	0	...	0	100
Campbell, C. W., Co. ....	13	39	0	0	0	100
Caple, A. B., Co., The ....	1	3	0	0	0	100
Center Milk Products Co. ....	1	2	0	...	0	100
Clinton Corn Syrup Refining Co. ....	1	3	0	0	0	100
Clofine, Herbert K. ....	2	5	0	...	0	100 <sup>1</sup>
Coles Co. ....	6	18	1	0	2	83
Collis Products Co. ....	1	2	0	...	0	100
Commander-Larabee Corp. ....	3	9	0	0	0	100
Community Service, Inc. ....	3	9	0	0	0	100
Conkey, G. E., Co., The ....	7	21	0	0	0	100
Conn. Fat Rendering & Fertilizer Corp. ....	1	2	0	...	0	100
Consolidated Products Co. ....	1	3	...	...	0	100 <sup>1</sup>
Consolidated Rendering Co. ....	6	12	1	...	0	92
Consumers Import Co., Inc. ....	1	3	0	0	0	100
Copeland Flour Mills, Ltd. ....	2	6	0	0	0	100
Corn Products Sales Co. ....	2	6	0	0	0	100
Cowee, E. A., Co. ....	4	12	0	0	0	100
Cowles, C. A., Inc. ....	7	21	1	1	2	81
Cox, Chas. M., Co. ....	2	6	0	0	0	100
Crosby Milling Co. ....	1	3	1	0	0	67
Cutler, P., Inc. ....	8	24	0	0	2	92
Dairymen's League Co-op. Assoc., Inc. ....	1	2	0	...	0	100

<sup>1</sup>No deficiencies in solids.

TABLE 1b. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS  
(Continued)

Manufacturer or Jobber	Samples	Guarantees	Deficiencies			Percentages of guarantees met
			Protein	Fiber	Fat	
Davis, R. G., & Sons, Inc. ....	8	24	0	0	1	96
Decatur Milling Co., Inc. ....	1	3	0	0	0	100
Delaware Mills, Inc. ....	13	39	1	1	2	90
Denver Alfalfa Milling & Products Co. ....	1	3	0	0	0	100
Dietrich & Gambrill, Inc. ....	7	21	0	0	1	95
Duluth-Superior Milling Co. ....	1	3	0	0	0	100
Dunn, Arthur G. ....	4	12	0	0	0	100
Eastern States Farmers' Exchange ....	18	54	0	0	0	100
Edwards, S. T., & Co. ....	1	2	0	...	0	100
Eisemann & Co., Inc. ....	1	3	0	0	0	100
Elmore Milling Co., Inc. ....	15	45	0	3	3	87
Eshelman, John W., & Sons ....	25	75	0	0	0	100
Evans Milling Co. ....	1	3	0	0	0	100
Excelsior Milling Co. ....	1	3	0	0	0	100
Fairchild Milling Co. ....	1	3	0	0	0	100
Farmers Feed Co. ....	1	3	0	0	0	100
Farmers Flour & Grain Co. ....	1	3	0	0	0	100
Faroll Bros. ....	1	3	0	0	0	100
Fernando Valley Milling & Supply Co. ....	4	12	1	2	2	58
First National Stores, Inc. ....	3	9	0	1	1	78
Forrest, J. A. ....	2	6	0	0	0	100
Garland, J. B., & Son ....	5	15	0	0	0	100
General Commodity Corp. ....	2	4	0	...	0	100
General Mills, Inc. ....	5	15	0	0	0	100
Grandin, D. H., Milling Co. ....	13	39	0	0	0	100
Grand Union Co. ....	2	6	0	0	1	83
Great Atlantic & Pacific Tea Co. ....	3	9	0	0	0	100
Hales & Hunter Co. ....	7	21	0	0	0	100
Ham, Frank B., & Co., Ltd. ....	2	6	0	0	0	100
Hecker-H-O Co., Inc. ....	1	3	0	0	0	100
Hecker-Jones-Jewell Milling Co. ....	2	6	0	0	0	100
Hirst & Begley Linseed Works ....	1	3	0	0	0	100
Hubinger Co., The ....	1	3	0	0	0	100
Humphreys-Godwin Co. ....	1	3	1	0	0	67
Imperial Grain & Milling Co., The ....	1	3	0	0	0	100
International Milling Co. ....	3	9	0	0	0	100
Jersee Co., The ....	2	6	0	0	0	100
Kasco Mills, Inc. ....	6	18	0	0	0	100
Kellogg Co. ....	1	3	0	0	0	100

TABLE 1b. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS  
(Continued)

Manufacturer or Jobber	Samples	Guarantees	Deficiencies			Percentages of guarantees met
			Protein	Fiber	Fat	
Kellogg, Spencer & Sons, Inc.	3	9	0	0	0	100
Keystone Dairy Co.	1	2	0	...	0	100
King, H. H., Flour Mills Co.	1	3	0	0	0	100
Kraft-Phenix Cheese Corp.	1	2	0	...	0	100
Krause, Chas. A., Milling Co.	1	3	0	0	0	100
Kysor, H. P., Feed & Grain Co.	8	24	0	0	1	96
Laden Bros. Co., Inc., The	4	12	1	0	1	83
Larabee Flour Mills Co., The	1	3	0	0	0	100
Larrove Milling Co., The	14	42	0	0	0	100
Libner Grain Co., Inc.	7	21	0	0	1	95
Lines, C. W., Co., The	6	18	0	0	2	89
Long Hill Feed Store	2	6	0	0	1	83
Lovit, L. B., & Co.	1	3	0	0	0	100
Maine Fish Meal Co.	1	3	0	0	0	100
Manchester, E., & Sons	7	21	0	0	0	100
Mann Bros. Co., The	1	3	0	0	0	100
Maritime Milling Co., Inc.	15	45	0	0	1	98
Martenis Grain Co.	1	3	0	0	0	100
Meech & Stoddard, Inc.	7	21	0	1	1	90
Miner-Hillard Milling Co.	1	3	0	0	0	100
Monti-Van Iderstine, Inc.	1	3	0	0	0	100
Moon, Geo. Q., & Co., Inc.	11	33	0	0	2	94
Morse, Fred C., & Son	16	48	0	0	4	92
Morse, James F., & Co.	1	2	0	...	0	100
Moseley & Motley Milling Co.	2	6	0	0	0	100
Niagara Falls Milling Co.	2	6	0	0	0	100
Northwestern Consolidated Milling Co.	3	9	0	0	0	100
Osborn, S. V., Estate	3	9	0	0	2	78
Park & Pollard Co., Inc.	32	96	3	0	3	94
Patent Cereals Co., The	1	3	0	0	0	100
Pecos Valley Alfalfa Milling Co.	2	6	0	2	0	67
Penick & Ford, Ltd., Inc.	2	6	0	0	0	100
Pillsbury Flour Mills Co.	4	12	0	0	0	100
Pincoffs, Maurice, Co.	1	3	1	0	0	67
Platt, Frank S., Co., The	1	3	0	0	0	100
Postum Co., Inc.	1	3	0	0	0	100
Pratt Food Co.	10	30	0	0	0	100
Puffer, H. C., Co.	4	12	0	0	0	100
Quaker Oats Co., The	19	57	0	0	1	98
Ralston Purina Co.	37	111	0	0	2	98
Reardon, John, & Sons Co.	2	6	0	0	0	100

TABLE 1b. SUMMARY OF DEFICIENCIES IN GUARANTEED NUTRIENTS  
(Concluded)

Manufacturer or Jobber	Samples	Guarantees	Deficiencies			Percentages of guarantees met
			Protein	Fiber	Fat	
Robin Hood Mills, Ltd. ....	4	12	0	0	0	100
Ronck & Bevis Co. ....	1	3	0	0	0	100
Rotex Milling Co. ....	2	6	0	0	0	100
Rubin, H. M., Co., Inc. ....	3	9	0	0	0	100
Russell-Miller Milling Co. ....	4	12	0	0	1	92
Seymour Grain & Coal Co. ....	10	30	0	0	1	97
Sheffield Farms Co., Inc. ....	1	2	0	...	0	100
Sherwin-Williams Co., The ....	1	3	0	0	0	100
Sovitsky, Ike ....	6	18	2	1	2	72
Sperry Flour Co. ....	1	3	0	0	0	100
Staley, A. E., Manufacturing Co. ....	2	6	0	0	0	100
Stickell, D. A., & Sons ....	16	48	0	1	0	98
St. Albans Grain Co. ....	38	114	0	0	0	100
Struven's Fish Meal ....	1	3	0	0	0	100
Syracuse Milling Co. ....	10	30	0	2	0	93
Thomaston Supply Co., Inc. ....	4	12	2	0	0	83
Tioga-Empire Feed Mills, Inc. ....	14	42	0	0	1	98
Traders Feed & Grain Co., Inc. ....	2	6	0	0	0	100
Transit Milling Co. ....	1	3	0	0	0	100
Trinley, Jacob & Sons ....	9	27	0	0	3	89
United Co-op. Farmers, Inc. ....	3	9	0	0	0	100
Union Starch & Refining Co. ....	1	3	0	0	0	100
Unity Feeds, Inc. ....	22	66	0	0	3	95
Upper Hudson Rye Flour Mills, Inc. ....	2	6	2	0	0	67
Urbana Mills Co., The ....	2	4	0	...	0	100
Victor Flour Mills, Inc. ....	3	9	0	0	0	100
Wald, S. A., & Co., Inc. ....	2	6	2	0	0	67
Ward Dry Milk Co. ....	1	2	0	...	0	100
Watertown Co-op. Assoc. ....	1	3	0	0	0	100
Wayne County Grangers Feed Corp. ....	7	21	0	0	1	95
Wertz, F. S., & Son ....	1	3	0	0	0	100
West-Nesbitt, Inc. ....	9	27	0	0	3	89
Wolf's Feed Store (Wolf Savitsky) ....	3	9	0	0	0	100
Worcester Rendering Co. ....	2	6	2	0	0	67
Yantic Grain & Products Co. ....	30	90	1	2	0	97
	820	2437	27	21	71	95



## INDEX

	Page
Acme-Evans Co., Indianapolis, Ind.	
Acme Reddog .....	316
Albers Bros. Milling Co., Seattle, Wash.	
Calf Manna .....	316
E. T. Allen Co., Atlanta, Ga.	
Empire 41% Protein Cottonseed Meal—Prime Quality .....	317, 342
Allied Mills, Inc., Chicago, Ill.	
Alfalfa Meal .....	317
Arab Horse Feed .....	317, 353
Brewers' Dried Grains .....	317
Emergency Hog Feed .....	317, 376
Empire Egg Mash .....	317, 377
Empire Egg Mash with Sardine Oil .....	317, 377
Empire 16½% Dairy Ration .....	317, 359
Empire 20% Dairy Ration .....	317, 359
Empire 24% Dairy Ration .....	317, 359
Empire Growing Mash .....	317
Empire Growing Mash with Sardine Oil .....	317
Empire Scratch Feed .....	317, 377, 378
Empire Starter & Grower .....	317, 378
Empire Starter & Grower with Sardine Oil .....	317
Empire Stock Feed .....	317, 373
June Pasture .....	317, 353
Pure Corn and Oats Provender .....	317, 353
Screened Cracked Corn .....	317, 378
Soybean Oil Meal .....	317
Super Soy .....	317, 343
Wayne All Mash Laying Ration .....	317, 378
Wayne All Mash Laying Ration with Sardine Oil .....	317, 378
Wayne Amco 20% Dairy Ration .....	317, 359
Wayne Amco 24% Dairy Ration .....	317, 359
Wayne Amco 32% Supplement Dairy Ration .....	317
Wayne Amco 12% Fitting Ration .....	317, 373
Wayne Breeder Mash .....	317, 378
Wayne Broiler Ration .....	317, 378
Wayne Calf Meal .....	317, 376
Wayne Chick Feed .....	317, 378
Wayne Chick Starter .....	317
Wayne Chick Starter with Sardine Oil .....	317, 379
Wayne Egg Mash .....	317, 379
Wayne Egg Mash with Sardine Oil .....	317, 379
Wayne Growing Mash .....	317
Wayne Growing Mash with Sardine Oil .....	317, 379
Wayne Intermediate Scratch Feed .....	317, 379
Wayne Mash Concentrate .....	317
Wayne Mash Concentrate with Sardine Oil .....	317
Wayne 26% Mash Supplement .....	317
Wayne 26% Mash Supplement with Sardine Oil .....	317, 379
Wayne Pig Meal .....	317, 376
Wayne Poultry Fattener .....	317, 379

	Page
Wayne Scratch Feed .....	317, 379
Wayne Supreme Horse Feed .....	317, 353
Wayne Turkey Mash with Sardine Oil .....	317, 379
Wayne 25% Turkey Starting Mash .....	317, 379
 American Maize-Products Co., 100 E. 42nd St., New York City	
Cream of Corn Gluten Feed .....	317, 351
 Anchor Mills, Hagerstown, Md.	
Zip Egg Mash .....	317, 379
 Anheuser-Busch, Inc., St. Louis, Mo.	
Anheuser-Busch Brand Corn Oil Cake Meal .....	317
 Arcady Farms Milling Co., 223 W. Jackson Blvd., Chicago, Ill.	
Advanced Registry Dairy Feed .....	318, 359
Arcady All Mash Chick Starter .....	318, 379
Arcady Besbet Growing Mash .....	318, 379
Arcady Besbet Laying Mash .....	318, 379
Arcady Besbet Starting Mash .....	318, 379
Arcady Chick Grains .....	318, 379
Arcady 20% Open Formula Production Ration .....	318, 359
Arcady Scratch Grains .....	318, 380
Arcady Stock Feed .....	318, 373
Old Colony Feed .....	318, 359
Peerless Milk Ration .....	318
Sunkist Egg Mash .....	318, 380
University All Mash Ration .....	318, 380
Wonder Complete Broiler Ration .....	318, 380
Wonder Horse & Mule Feed .....	318, 353
 Archer-Daniels-Midland Co., Minneapolis, Minn.	
Midland Linseed Meal with Flaxseed Screenings Oilfeed 30 Per Cent Protein .....	318
31 Per Cent Protein Old Process Linseed Meal .....	318
32 Per Cent Protein Old Process Linseed Meal .....	318, 343
34 Per Cent Protein Old Process Linseed Meal .....	318, 343
37 Per Cent Protein Old Process Linseed Meal .....	318
41 Per Cent Protein Old Process Soybean Oil Meal .....	318, 343
44 Per Cent Protein New Process Soybean Oil Meal .....	318
 Ashcraft-Wilkinson Co., Atlanta, Ga.	
Cow-Eta Brand—Prime Cotton Seed Meal .....	318, 342
Monarch Brand—Prime Cotton Seed Meal .....	318
 E. W. Bailey & Co., Montpelier, Vt.	
Bailey's Pasture Ration .....	318
Bailey's Sweetened 16% Dairy Ration .....	318
Capital Dairy Ration .....	318
Capital Mixed Feed .....	318
Favorite Dairy Ration .....	318
Our 20% Special Ration .....	318, 359
Pennant Brand Chick Starter .....	318, 380
Pennant Brand Coarse Chick Feed .....	318, 380
Pennant Brand Fine Chick Feed .....	318
Pennant Brand Growing Feed .....	318, 380
Pennant Brand Laying Mash .....	318, 380

	Page
Pennant Brand Laying Mash with Cod Liver Oil and Cod Liver Meal	318, 380
Pennant Horse Feed .....	318, 353
Pennant Scratch Feed .....	318, 381
Sweetened Bailey's Fitting Ration .....	318, 373
Sweetened Capital Dairy Ration .....	318, 360
Sweetened Favorite Dairy .....	318, 360
Sweetened with Molasses Pennant Stock Feed .....	318, 373
Beacon Milling Co., Inc., Cayuga, N. Y.	
Auburn Brand Auburn Dairy Feed .....	318, 360
Beacon Battery Pullet Growing Ration .....	318, 381
Beacon Breeders Mash with Buttermilk .....	318, 381
Beacon Broiler Feed .....	318, 381
Beacon Calf Grain Ration .....	318, 376
Beacon Calf Meal .....	318, 376
Beacon Calf Pellets .....	318, 376
Beacon's Cayuga Developer Feed .....	318, 381
Beacon's Cayuga Growing Mash .....	318, 381
Beacon's Cayuga Horse Feed .....	319, 353
Beacon's Cayuga Laying Mash with Buttermilk .....	319, 381
Beacon's Cayuga Scratch Feed .....	319, 381
Beacon CC Pellets .....	319
Beacon Chick Feed .....	319, 381
Beacon Complete Battery Laying Ration .....	319, 381
Beacon Complete Starting Ration .....	319, 381
Beacon Dairy Ration .....	319, 360
Beacon Developer Feed .....	319
Beacon Duck Growing Pellets .....	319, 381
Beacon Egg Mash with Buttermilk .....	319, 382
Beacon Fitting Ration .....	319, 373
Beacon Fleshing Mash and Crate Fattener .....	319
Beacon Fleshing Pellets .....	319, 382
Beacon Growing Mash .....	319, 382
Beacon Horse Feed .....	319, 353
Beacon Special Flushing Mash .....	319
Beacon Special Scratch Grains .....	319, 382
Beacon Sweet "20" .....	319, 360
Beacon Sweet "24" .....	319, 360
Beacon Turkey Growing Feed .....	319
Beacon Turkey Starter .....	319
Beacon "20" .....	319, 360
Cayuga Stock Feed .....	319, 373
Corn and Oats Chop .....	319, 353
Bisbee Linseed Co., Lincoln-Liberty Bldg., Philadelphia, Pa.	
Bisbee Brand 34% Protein Pure Old Process Linseed Meal .....	319, 343
Black Rock Milling Corp., Buffalo, N. Y.	
Bidwell 20% Dairy Ration .....	319, 360, 361
Bidwell 24% Dairy Ration .....	319, 361
Bidwell Dry-Mash .....	319, 382
Bidwell Dry-Mash with Cod Liver Oil .....	319, 382
Bidwell Scratch Feed .....	319, 382
Paramount 20% Dairy Ration .....	319, 361
Blatchford Calf Meal Co., Waukegan, Ill.	
Blatchford's Calf Meal .....	319, 376

	Page
The Borden Sales Co., Inc., 350 Madison Ave., New York City	
Borden's Anilac .....	319
Amos D. Bridge's Sons, Inc., Hazardville, Conn.	
Success Dairy Ration .....	319, 361
The Brode Corp., Memphis, Tenn.	
Owl Brand Prime 41% Protein Cottonseed Meal .....	319, 342
L. Broder Grain Store, Colchester, Conn.	
L. B. Milk Ration .....	319, 361
Brown-Forman Dist. Co., Louisville, Kentucky	
Distillers' Dried Grain .....	319
C. Buckingham & Co., Inc., Southport, Conn.	
C. B. Dairy Feed .....	319, 361
C. B. Egg Mash .....	319, 382
C. B. Growing Mash .....	319, 383
C. B. Scratch Feed .....	320, 383
C. B. Starter Mash .....	320, 383
C. E. Buell, Inc., 6 Beacon St., Boston, Mass.	
"Buell-Boston" Dried Skim Milk .....	320, 409
C. W. Burckhalter, Inc., 177 Franklin St., New York City	
Burck Brand Powdered Skim Milk .....	320, 409
Cairo Meal and Cake Co., Cairo, Ill.	
"Miss Cairo" Brand 41% Protein Cottonseed Meal .....	320
C. W. Campbell Co., Westerly, R. I.	
Camco Horse Feed .....	320, 353
Campbell Fitting Ration .....	320, 373
Egg-O Chick Scratch .....	320, 383
Egg-O Chick Starter .....	320, 383
Egg-O Growing Feed .....	320, 383
Egg-O Intermediate Scratch .....	320, 383
Egg-O Laying Mash .....	320, 383
Egg-O Scratch .....	320, 383
Egg-O Turkey Grower .....	320, 383
Milky Ration .....	320, 361
No-Botheration Dairy .....	320, 361
Provender .....	320, 353
Xtra Vim Molasses Horse Feed .....	320, 354
A. B. Caple Co., Toledo, Ohio	
Alfalfa Meal .....	320, 354
Center Milk Products Co., Middlebury Center, Pa.	
Vita-Brand Dried Skim Milk .....	320, 409

	Page
Chapin & Co., Hammond, Ind.	
Chapin Kernels Grow All .....	320
Chapin Kernels Lay All .....	320
Chapin Kernels Start All .....	320
Clinton Co., Clinton, Iowa	
Clinton Corn Gluten Feed .....	320, 351
Herbert K. Clofine, Bulletin Bldg., Philadelphia, Pa.	
Supreme Brand Dried Skimmilk .....	320, 409
Supreme Brand Poultry Feed .....	320, 409
Clyde Renco Milling Corp., Clyde, N. Y.	
"Cornell Mash" .....	320
Coles Co., Middletown, Conn.	
Capital 20% Molasses Dairy Feed .....	320, 361
Fortune Chick Starter .....	320
Fortune Egg Mash with Dried Buttermilk .....	320, 383
Fortune Growing Mash with Cod Liver Oil .....	320, 383
Fortune Intermediate Scratch .....	320
Fortune Scratch Feed .....	320, 383
Selco 24% Molasses Dairy Feed .....	320, 361
Collis Products Co., St. Paul, Minn.	
Collis Process Dried Buttermilk .....	321, 409
Commander-Larabee Corp., Minneapolis, Minn.	
Sunfed Wheat Bran with Ground Screenings .....	321, 344
Sunfed Wheat Standard middlings with Ground Screenings .....	321, 346
Sunfed Red Dog, Pure Wheat Product .....	321, 349
Community Service, Inc., Lakeville, Conn.	
Community 20% Dairy Ration .....	321, 361
Community Pasture Ration .....	321, 361
Community Poultry Mash .....	321, 383
G. E. Conkey Co., Cleveland, Ohio	
Conkey's All Grain Horse & Mule Feed (with Linseed Meal, Molasses and Salt) .....	321
Conkey's All Mash Chick Ration with Y-O .....	321, 383
Conkey's Broiler Mash with Y-O .....	321, 383
Conkey's Gecco Chick Grains .....	321
Conkey's Gecco Egg Mash with Y-O .....	321, 383
Conkey's Gecco Growing Grains .....	321
Conkey's Gecco Growing Mash with Buttermilk and Y-O .....	321, 384
Conkey's Gecco Scratch Grains .....	321, 384
Conkey's Geccofat Station Fattener .....	321, 384
Conkey's (The Original) Starting Feed with Buttermilk and Y-O .....	321, 384
Superior Scratch Grains .....	321
Conn. Fat Rendering & Fertilizer Corp., West Haven, Conn.	
Conn. Fat Rend. & Fertz. Corp. Meat Scrap .....	321, 409
Consolidated Products Co., Danville, Ill.	
Semi-Solid Buttermilk .....	321, 409

	Page
Consolidated Rendering Co., 178 Atlantic Ave., Boston, Mass.	
Corenco Bone Meal, An All Animal Feed for Cattle, Hogs and Poultry .....	321, 410
Corenco Cod and Haddock Meal .....	321, 410
Corenco 45% Meat and Bone Scrap .....	321, 410
Corenco 50% Meat Scrap .....	321, 410
Corenco 55% Meat Scrap .....	321, 410
Corenco 60% Meat Scrap .....	321
Consumers Import Co., Inc., 115 Broad St., New York City	
Cico Fish Meal .....	321, 410
Continental Distilling Corp., 260 South Broad St., Philadelphia, Pa.	
Continental Distillers Grains .....	321
Copeland Flour Mills, Ltd., Midland, Ontario, Canada	
Dandy Bran .....	321, 344
Dandy Shorts .....	321, 346
Corn Products Sales Co. of Corn Products Refining Co., 17 Battery Place, New York City	
Buffalo Corn Gluten Feed .....	321, 351
Diamond Corn Gluten Meal .....	321, 351
E. A. Cowee Co., Fitchburg, Mass.	
Coweco Growing Mash .....	321, 384
Coweco Laying Mash .....	321, 384
Coweco 20% Ration .....	322, 361
Coweco Scratch Feed .....	322, 384
C. A. Cowles, Inc., Plantsville, Conn.	
Bristol Dairy Feed .....	322, 361
C. A. Blue Seal Mash .....	322, 384
Cowles 20% Dairy Ration .....	322, 362
Cowles 24% Dairy .....	322, 361
Cowles Growing Mash .....	322, 384
Cowles Horse Feed .....	322, 354
Cowles Scratch Feed .....	322, 384
Chas. M. Cox Co., 177 Milk St., Boston, Mass.	
Lake Woods Wheat Bran (Manufactured by Lake of the Woods Milling Co., Ltd., Montreal, Canada) .....	322, 344
Ogilvie's Wheat Bran (Manufactured by Ogilvie Flour Mills Co., Ltd., Montreal, Canada) .....	322, 344
Crosby Milling Co., Brattleboro, Vt.	
Crosby's Scratch Feed .....	322, 385
Crown Mills, Portland, Oregon	
Crown Wheat Bran .....	322
P. Cutler, Inc., Colchester, Conn.	
Prosperity Dairy Ration .....	322, 362
Prosperity Economy Dairy Ration .....	322, 362
Prosperity Laying Mash .....	322, 385
Prosperity Scratch Feed .....	322, 385

	Page
Prosperity Special Dairy Feed .....	322, 362
Prosperity Stock Feed .....	322, 373
Dairymen's League Co-operative Assoc., Inc., Utica, N. Y.	
Dairylea Choice Feed Grade Dried Skim Milk .....	322, 411
R. G. Davis & Sons, Inc., New Haven, Conn.	
Basic Dairy Ration .....	322, 362
Davis Buttermilk Mash .....	322, 385
Davis Horse Feed .....	322, 354
Davis Scratch Feed .....	322, 385
Davis Stock Feed .....	322, 373
Davis Twenty Dairy .....	322, 362
20% Open Formula .....	322, 362
Decatur Milling Co., Inc., Decatur, Ill.	
Homco Hominy Feed .....	322, 351
Delaware Mills, Inc., Deposit, N. Y.	
Delaware All Mash Chick Starter .....	322, 385
Delaware Chick Starting Mash (with Dried Buttermilk) .....	322, 385
Delaware 85% Horse Feed .....	322, 354
Delaware Intermediate Chick Grains .....	322, 385
Delaware Scratch Grains .....	322, 385
Delaware Stock Feed .....	322, 373
Delaware Sweet 24% Dairy Feed .....	322, 362, 363
Delco 20% Dairy Feed .....	322, 363
Delco Sweet 20% Dairy Feed .....	322, 363
Indian Growing Mash (with Dried Skim Milk) .....	322, 385
Indian Laying Mash (with Dried Skim Milk) .....	322, 385
The Denver Alfalfa Milling & Products Co., Lamar, Colo.	
Alfalfa Meal .....	323
Alfalfa Leaf Meal .....	323, 354
Dietrich & Gambrill, Inc., Frederick, Md.	
Canton Scratch Feed .....	323
D. & G. Calf Meal .....	323, 376
D. & G. Dairy Feed .....	323, 363
D. & G. Wheat Flour middlings with Mill Run Screenings .....	323
Frederick Dairy Feed .....	323
Frederick Growing Mash .....	323, 385
Frederick Horse Feed .....	323
Frederick Laying Mash .....	323, 385
Frederick Stock Feed .....	323, 373
Gambrill's A-1 Dairy Feed .....	323
Gambrill's Chick Feed .....	323
Gambrill's Chick Starter .....	323
Gambrill's Developing Scratch .....	323
Gambrill's Growing Mash .....	323
Gambrill's Horse Feed .....	323
Gambrill's Laying Mash .....	323, 385
Gambrill's Scratch Feed .....	323, 385
Pen Mar Dairy Feed .....	323
Duluth-Superior Milling Co., Minneapolis, Minn.	
Duluth Imperial Wheat Bran with Screenings .....	323, 344

	Page
Arthur G. Dunn, 82 Wall St., New York City	
Argentine Wheat Bran .....	323, 344
Argentine Wheat Fancy Middlings with Ground Screenings .....	323, 346
Brazilian Wheat Bran with Ground Screenings .....	323, 344, 345
Eastern States Farmers' Exchange, Springfield, Mass.	
Eastern States Chick Grains .....	323, 385
Eastern States Combination Mash .....	323, 386
Eastern States Controller Mash .....	323, 386
Eastern States Developer Mash .....	323, 386
Eastern States Fitting Ration .....	323, 374
Eastern States Fulpail Dairy Ration .....	323, 363
Eastern States Highland 12 .....	323, 354
Eastern States Highland 16 .....	323, 363
Eastern States Highland 20 .....	323, 363
Eastern States Horse & Calf Ration .....	323, 354
Eastern States Milkmore Dairy Ration .....	323, 363
Eastern States Producer Mash .....	323, 386
Eastern States Scratch Grains .....	323, 386
Eastern States Scratch Grains 1931 .....	323, 386
Eastern States Sixteen Dairy Ration .....	323, 363
Eastern States Starting and Broiler Ration .....	323, 386
Eastern States Turkey-Fat .....	323, 387
Eastern States Turkey-Grow .....	323, 387
Eastern States Turkey-Start .....	323
S. T. Edwards Co., Inc., 110 N. Franklin St., Chicago, Ill.	
Butterfly Brand Dried Skimmed Milk .....	323, 411
Eisemann & Co., Inc., Galveston, Texas	
Eisen Brand 41% Prime Cottonseed Meal .....	323, 342
Elmore Milling Co., Inc., Oneonta, N. Y.	
Elmore Chick Feed .....	324
Elmore Chixsaver .....	324, 387
Elmore Complete Broiler Ration .....	324, 387
Elmore Complete Starting and Growing Ration .....	324
Elmore Eggmaker .....	324, 387
Elmore Egg Mash .....	324, 387
Elmore Growing Mash .....	324, 387
Elmore Horse Feed with Molasses .....	324, 355
Elmore Intermediate Chick Feed .....	324
Elmore Milk Grains .....	324
Elmore Milk Grains Junior .....	324, 387
Elmore Milk Grains Junior, Sweet .....	324, 387
Elmore Scratch Feed .....	324, 387
Elmore Stock Feed .....	324, 374
Elmore "Three Point" Calf Meal .....	324, 376
Elmore's Sweet Digesto Dairy Feed .....	324
Elmore Turkey Growing Mash .....	324, 387
Elmore-Waldorf Formula .....	324, 363
Granger 20% Dairy Ration .....	324
Granger 24% Dairy Ration .....	324
R-Own Egg Mash .....	324
John W. Eshelman & Sons, Lancaster, Pa.	
Eshelman Certified 20 Dairy Ration .....	324, 363
Eshelman Certified 24 Dairy Ration .....	324, 363

	Page
Eshelman Challenge 24 Dairy Feed .....	324, 364
Eshelman Conestoga 20 Dairy Feed .....	324, 364
Eshelman Conestoga Horse Feed .....	324, 355
Eshelman Garden Spot Horse Feed .....	324, 355
Eshelman Golden Rod 25 Dairy Feed .....	324
Eshelman Lancaster 20 Dairy Feed .....	324
Eshelman Lancaster 60 Horse Feed .....	324, 355
Eshelman Lancaster Scratch Grains .....	324, 387
Eshelman Liberty Horse Feed .....	324, 355
Eshelman Open Formula 20 Dairy Feed .....	324, 364
Eshelman Pennsy Chick Grains .....	324, 387
Eshelman Pennsy 16 Dairy Feed .....	324, 364
Eshelman Pennsy Laying Mash .....	324
Eshelman Pennsy Scratch Grains .....	324
Eshelman Red Rose Alfalfa Meal .....	324
Eshelman Red Rose All Mash Starter .....	324, 388
Eshelman Red Rose Calf Starter .....	324, 377
Eshelman Red Rose Chick Grains .....	324
Eshelman Red Rose Chick Starter .....	324
Eshelman Red Rose 24 Dairy Feed .....	324, 364
Eshelman Red Rose Fattening Mash .....	324
Eshelman Red Rose Growing Mash with Cod Liver Oil .....	324, 388
Eshelman Red Rose Hog Meal .....	324, 377
Eshelman Red Rose 85 Horse Feed .....	324, 355
Eshelman Red Rose Laying Mash .....	324, 388
Eshelman Red Rose Laying Mash with Cod Liver Oil .....	324, 388
Eshelman Red Rose Pure Ground Corn and Oats .....	324, 355
Eshelman Red Rose Scratch Grains .....	324, 388
Eshelman Red Rose Stock Feed .....	324, 374
Eshelman Red Rose Turkey Mash .....	324
Eshelman S-O-S .....	324, 355
Eshelman Steamed Cooked Horse Feed .....	324, 355
 Evans Milling Co., Indianapolis, Ind.	
Emco Hominy Feed .....	324, 351
Evans 41% Soybean Cake Meal .....	324
 Excelsior Milling Co., Minneapolis, Minn.	
Pure Camel Fancy Wheat Feed .....	325, 349
 Fairchild Milling Co., Cleveland, Ohio	
Standard Middlings with ground screenings .....	325, 347
Wheat Bran with ground screenings .....	325
 The Fairmont Creamery Co., Omaha, Neb.	
Fairmont's Better Pure Flake Buttermilk .....	325
 Farmers Feed Co., New York City	
"Bull Brand" Dried Brewers Grains .....	325, 353
 Farmers Flour & Grain Co., Stratford, Conn.	
Superior Laying Mash .....	325, 388
 Faroll Bros., New York City	
Wheat Bran with ground screenings .....	325, 345

	Page
Feed Law, the .....	313
Guides in enforcement .....	315
Feeding Stuffs, terms used in analyses of .....	315
inspection of .....	341
Fernando Valley Milling & Supply Co., 336 I. W. Hellman Bldg., Los Angeles, Calif.	
Fernando Alfalfa Meal Fine Ground .....	325, 355
Fernando Alfalfa Stem Meal .....	325, 355
Fernando Ideal Greens Suncured .....	325, 388, 389
First National Stores, Inc., 5 Middlesex Ave., Somerville, Mass.	
Henfield Egg Mash .....	325, 389
Henfield Scratch Grains .....	325, 389
Flory Milling Co., Inc., Bangor, Pa.	
Corn Feed Meal .....	325
Flory's Growing Mash .....	325
Golden Egg Laying Mash .....	325
Golden Egg Scratch Feed .....	325
Ground Corn and Oats .....	325
National Dairy Feed .....	325
Record Dairy Feed .....	325
Reddog Flour .....	325
Sunray Scratch Feed .....	325
J. A. Forrest, Security Bldg., Minneapolis, Minn.	
Alpine Canadian Pure Bran .....	325, 345
Alpine Canadian Shorts .....	325, 347
Freihofer Flour Mills, Philadelphia, Pa.	
Wheat Standard Middlings with ground screenings .....	325
J. B. Garland & Son, Worcester, Mass.	
Garland's Economy 20% Ration .....	325, 364
Garland's Growing Mash .....	325, 389
Garland's Laying Mash .....	325, 389
Royal Worcester Complete Ration .....	325, 364
Royal Worcester Scratch Feed .....	325, 389
General Commodity Corp., Buffalo, N. Y.	
Old Sol Dried Skim Milk (Bison) .....	329, 411
General Mills, Inc., Minneapolis, Minn.	
Eventually Gold Medal Chick Feed—No Grit .....	326
Eventually Gold Medal Chick Ration .....	326
Eventually Gold Medal Dairy Ration .....	326
Eventually Gold Medal Developing Feed—No Grit .....	326
Eventually Gold Medal Egg Mash for Breeding and Laying with Dried Buttermilk .....	326
Eventually Gold Medal Growing Mash—with Dried Buttermilk .....	326
Eventually Gold Medal Scratch Feed—No Grit .....	326
Washburn's Gold Medal Hard Wheat Bran and Wheat Screenings ..	326, 345
Washburn's Gold Medal Hard Wheat Flour Middlings and Wheat Screenings .....	326, 347

	<i>Page</i>
Washburn's Gold Médal Hard Wheat Standard Middlings and Wheat Screenings .....	326, 347
Washburn's Gold Medal Fancy Mixed Feed .....	326, 349
Washburn's Gold Medal Pure Hard Wheat Adrian Red Dog .....	326, 349
D. H. Grandin Milling Co., Jamestown, N. Y.	
Grandin's Baby Chick Feed .....	326, 389
Grandin's Baby Chick Starter with Buttermilk—Cod Liver Oil .....	326
Grandin's Complete Starting Ration with Buttermilk—Cod Liver Oil .....	326, 389
Grandin's 32% Dairy Feed .....	326
Grandin's Growing Mash with Buttermilk—Cod Liver Oil .....	326, 389
Grandin's Intermediate Chick Feed .....	326
Grandin's Laying Mash with Buttermilk .....	326
Grandin's Laying Mash with Buttermilk—Cod Liver Oil .....	326, 389
Grandin's Milk Maker .....	326, 365
Grandin's Pig and Hog Ration .....	326, 377
Grandin's Poultry Green Food .....	326, 389
Grandin's Screened Scratch Feed .....	326, 389
Grandin's Stock Food .....	326, 374
Grandin's Sweetened 20% Dairy Feed .....	326, 365
Grandin's Sweetened Horse Feed .....	326, 355
Grandin's Sweetened 12 Twin Six 12 Dairy Feed .....	326
Ground Corn and Oats .....	326, 355
M-S (Money Saver) 16% Sweet Dairy Feed .....	326, 365
M-S (Money Saver) 20% Sweet Dairy Feed .....	326
M-S (Money Saver) 24% Sweet Dairy Feed .....	326
Grand Union Co., New York City	
Peerless All Mash Starter and Grower .....	326
Peerless Chick Grains .....	326
Peerless Laying Mash .....	326, 390
Peerless Scratch Grains .....	326, 390
Great Atlantic & Pacific Tea Co., Minneapolis, Minn.	
Daily Egg Mash Feed .....	326, 390
Daily Egg Scratch Feed .....	326, 390
Daily Growth Chick Starter .....	326
Daily Growth Fine Chick Feed .....	326
Daily Growth Growing Mash .....	326, 390
Milky Way Dairy Feed 20% .....	326
Hales & Hunter Co., 166 W. Jackson Blvd., Chicago, Ill.	
Gold Flake Dairy Feed .....	326
Morning Glory Egg Mash with Dried Buttermilk .....	326, 390
Morning Glory Scratch Feed .....	326, 390
Red Comb Broiler Mash with Dried Buttermilk .....	326, 390
Red Comb Chick Starter with Dried Buttermilk .....	326, 391
Red Comb Coarse Chick No Grit .....	326
Red Comb Egg Mash with Dried Buttermilk .....	326, 391
Red Comb Fine Chick No Grit .....	326
Red Comb Growing Mash with Dried Buttermilk .....	327, 391
Red Comb Scratch Feed No Grit .....	327, 391
Red Horn 20% Dairy Feed .....	327
Special Red Horn 20% Dairy Feed .....	327
Frank B. Ham & Co., Ltd., 1506 Royal Bank Bldg., Toronto, Canada	
"Hamco" Brand Wheat Bran .....	327, 345
"Hamco" Brand Wheat Shorts .....	327, 347

	Page
William Hamilton & Son, Inc., Caledonia, Livingston County, N. Y.	
Standard Wheat Middlings .....	327
Dwight Hamlin Co., Diamond Bank Bldg., Pittsburgh, Pa.	
Hamlin's Dried Brewers Grains .....	327
Hecker—H-O Co., Inc., Buffalo, N. Y.	
Oat Mill Feed .....	327, 355
Hecker-Jones-Jewell Milling Div. of Standard Milling Co.,	
503 Seneca St., Buffalo, N. Y.	
Choice Wheat Bran with ground screenings .....	327, 345
Wheat Red Dog .....	327
Wheat Standard Middlings with ground screenings .....	327, 347
Hirst & Begley Linseed Works, 2013 Mendel St., Chicago, Ill.	
Pure Old Process Linseed Meal .....	327, 343
The Hubinger Co., Keokuk, Iowa	
Ke OK uk Corn Gluten Feed .....	327, 351
Humphreys-Godwin Co., Memphis, Tenn.	
Bull Brand Prime Cottonseed Meal .....	327
Dixie Brand Prime Cottonseed Meal .....	327, 342
Imperial Grain & Milling Co., Toledo, Ohio	
Imperial Steam Cooked Feed .....	327, 355
International Milling Co., Minneapolis, Minn.	
Blackhawk Pure Wheat Bran .....	327, 345
Blackhawk Wheat Red Dog .....	327, 349
Blackhawk Wheat Standard Middlings with ground screenings .....	327, 347
Jersee Co., Minneapolis, Minn.	
Just Right Egg Mash .....	327, 391
Just Right Growing Mash .....	327, 391
The Kansas Flour Mills Corp., Kansas City, Mo.	
Big Flake Pure Wheat Bran .....	327
Kasco Mills, Inc., Waverly, N. Y.	
Apex Complete Growing Mash .....	327, 391
Apex Laying Mash .....	327, 391
Apex Scratch Grains .....	327, 391
Beatsall Milk Grains .....	327, 365
Kasco All Mash Chick Food .....	327
Kasco All Mash Laying Food .....	327, 391
Kasco Mormilk Dairy Ration .....	327, 365
Kellogg Co., Battle Creek, Mich.	
White Hominy Feed .....	328, 351
Kelloggs & Miller, Inc., Amsterdam, N. Y.	
K & M Brand 34% Protein Pure Old Process Linseed Meal .....	328

Spencer Kellogg & Sons, Inc., Buffalo, N. Y.	
Diamond K Linseed Meal with Flaxseed Screenings Oil Feed 30% Protein .....	328, 343
Kellogg's 32% Protein Pure Old Process Linseed Meal .....	328, 343
Kellogg's 34% Protein Pure Old Process Linseed Meal .....	328, 343
Kellogg's 37% Protein Pure Old Process Linseed Meal .....	328
Keystone Dairy Co., 150 Nassau St., New York City	
Skim Milk Powder .....	328, 411
H, H. King Flour Mills Co., Minneapolis, Minn.	
"Gold Mine" Feed .....	328, 349
King Midas Mill Co., Minneapolis, Minn.	
Snowball Wheat Flour Middlings and Ground Wheat Screenings .....	328
Kraft-Phenix Cheese Corp., 400 Rush St., Chicago, Ill.	
"Kraco" .....	328, 411
Chas. A. Krause Milling Co., Milwaukee, Wis.	
Badger White Hominy Feed .....	328, 352
H. P. Kysor Feed & Grain Co., New Haven, Conn.	
Kysor's A-1 Chick Starter .....	328, 391
Kysor's A-1 20% Dairy Ration .....	328, 365
Kysor's A-1 Growing Mash .....	328, 391
Kysor's A-1 Growing Mash with Cod Liver Oil .....	328, 391
Kysor's A-1 Horse Feed .....	328, 355
Kysor's A-1 Laying Mash .....	328, 391
Kysor's A-1 Laying Mash with Cod Liver Oil .....	328, 392
Kysor's A-1 Scratch Grains .....	328, 392
The Laden Bros. Co., Inc., Wallingford, Conn.	
Laden's Baby Chick Starter .....	328, 392
Laden's Dairy Feed .....	328, 365
Laden's Growing Mash .....	328
Laden's Laying Mash .....	328, 392
Laden's Starter and Broiler Mash .....	328, 392
John T. Lampman & Co., Claverack, N. Y.	
Red Mills Rye Feed .....	328
The Larabee Flour Mills Co., Kansas City, Mo.	
"Sunfed" Pure Winter Wheat Bran .....	328
"Sunfed" Winter Wheat Bran with ground wheat screenings .....	328, 345
The Larrowe Milling Co., Box 68 No. End Station, Detroit, Mich.	
Dried Beet Pulp .....	328, 353
Dried Molasses—Beet Pulp .....	328, 353
41% Protein Cottonseed Meal Prime Quality .....	328, 342
Larro Broiler Feed .....	328, 392
Larro Calf Meal .....	328, 377
Larro Chick Grains .....	328, 392
Larro Chick Starter .....	328, 392
Larro Egg Mash .....	329, 392

	Page
Larro Growing Grains .....	329, 393
Larro Growing Mash .....	329, 393
Larro Pork-Maker .....	329, 377
Larro Scratch Grains .....	329, 393
Larro—The Ready Ration for Dairy Cows .....	329, 365
Larro Turkey Adult Mash .....	329
Larro Turkey Grower .....	329, 393
Larrove's 16% Dairy Feed .....	329
Libner Grain Co., Inc., 27 Commerce St., Norwalk, Conn.	
Blue Ribbon Scratch .....	329, 393
Libner's Blue Ribbon Chick Starter .....	329, 393
Libner's Blue Ribbon Growing Mash .....	329, 393
Libner's Blue Ribbon Milk Egg Mash .....	329, 393
Libner's 12% Blue Ribbon Ration .....	329, 374
20% Libner's Blue Ribbon Dairy Ration .....	329, 365
24% Libner's Blue Ribbon Dairy Ration .....	329, 365
The C. W. Lines Co., 173 Chestnut St., New Britain, Conn.	
Homestead Dry Mash .....	329, 393
Homestead Scratch Feed .....	329, 393
Mill Pride Dairy Ration .....	329, 365
Mill Pride Fancy Scratch Feed .....	329, 393
Mill Pride Milk Mash .....	329, 393
Long Hill Feed Store, Long Hill, Conn.	
Square Deal Buttermilk Laying Mash .....	329, 393
Square Deal Dairy Ration .....	329, 365
L. B. Lovitt & Co., Memphis, Tenn.	
"Lovit Brand" 41% Cottonseed Meal .....	329, 342
"Lovit Brand" 43% Cottonseed Meal .....	329
Maine Fish Meal Co., Portland, Me.	
Maine Vitamin D Fish Meal .....	329, 411
E. Manchester & Sons, Winsted, Conn.	
Flour Middlings .....	329, 347
Huntington Egg Mash .....	329, 393
Red Star Mash .....	329, 393
Red Star Mixed Feed .....	329, 350
Red Star Scratch Feed .....	329, 393
Red Star Special Dairy .....	329, 365
Red Star Sweet Sixteen Dairy Feed .....	329, 365
The Mann Bros. Co., Buffalo, N. Y.	
The Mann Bros. Co. 34% Protein Pure Old Process Linseed Meal ...	329, 343
The Mann Bros. Co. 37% Protein Pure Old Process Linseed Meal ...	329
Maritime Milling Co., Inc., Buffalo, N. Y.	
B-B Daisy All Mash Starter and Growing Feed Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk .....	329, 394
B-B Daisy Chick Feed .....	329
B-B Daisy Egg Mash with Dried Buttermilk .....	329
B-B Daisy Egg Mash Vitamized with Cod Liver Oil and Dried Butter-milk .....	329, 394

	Page
B-B Daisy Scratch Feed .....	329, 394
B-B Dealer's Mixing Feed with Molasses .....	329
B-B Hi-Test Dairy Feed 20%, Sweetened .....	329, 366
B-B Hi-Test Dairy Feed 24%, Sweetened .....	330
B-B Hi-Test Stock Feed, Sweetened .....	330
B-B Marmico 16% Dairy Feed with Molasses .....	330, 366
Bull Brand All Mash Laying Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk .....	330, 394
Bull Brand Breeders' Laying Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk .....	330
Bull Brand Broiler and Flesching Mash with Milk Sugar Feed, Dried Buttermilk .....	330
Bull Brand Complete Chick Starter Ration Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk .....	330
Bull Brand Control Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk .....	330
Bull Brand "20" Dairy Ration, Sweetened .....	330
Bull Brand "24" Dairy Ration, Sweetened .....	330, 366
Bull Brand Growing Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk .....	330
Bull Brand Horse Feed with Alfalfa and Molasses .....	330, 356
Bull Brand Laying Mash with Milk Sugar Feed and Dried Buttermilk Bull Brand Laying Mash Vitamized with Cod Liver Oil, Milk Sugar Feed, Dried Buttermilk .....	330
Bull Brand Scratch Feed .....	330, 395
Dollar Maker Egg Mash .....	330, 395
Dollar Maker Egg Mash Vitamized with Cod Liver Oil and Dried But- termilk .....	330, 395
Dollar Maker Growing Mash Vitamized with Cod Liver Oil and Dried Buttermilk .....	330, 395
Farmers Bull Brand Mixing Feed, Sweetened .....	330
Sweetened Dollar Maker 20% Dairy Feed .....	330, 366
Sweetened Dollar Maker 24% Dairy Feed .....	330, 366
E. J. Martenis Grain Co., Produce Exchange Bldg., New York City Product of Argentine Wheat Bran with ground screenings .....	330, 345
Meech & Stoddard, Inc., Middletown, Conn.	
Red Wing 20% Dairy Ration .....	330, 366
Red Wing Horse Feed with Molasses .....	330
Red Wing Special Chick Feed .....	330
Red Wing Special Chick Starter with Buttermilk .....	330
Red Wing Special Dairy Ration .....	330, 366, 367
Red Wing Special Growing Feed with Buttermilk .....	330, 395
Red Wing Special Intermediate Chick Feed .....	330
Red Wing Special Laying Mash with Buttermilk .....	330, 395
Red Wing Special Scratch Feed .....	330, 395
Red Wing Stock Feed .....	330, 374
Miner-Hillard Milling Co., Wilkes-Barre, Pa. Steam Cooked Hominy Feed .....	330, 352
Monti-Van Iderstine, Inc., 272 Hudson Ave., Brooklyn, N. Y. "Movant" .....	330, 411
Geo. Q. Moon & Co., Inc., Binghamton, N. Y.	
Moon's Baby Chick Starter Mash .....	330, 395
Moon's 20% Dairy Feed with Molasses .....	330, 367

	Page
Moon's 24% Dairy Ration .....	330, 367
Moon's Developing Grains .....	330, 395
Moon's Fresh Ground Wheat Middlings .....	330, 347
Moon's Horse Feed with Molasses .....	330, 356
Moon's Scratch Feed .....	330, 395
Moon's Special A Scratch Feed .....	331, 395
Moon's Stock Feed .....	331, 374
Moon's Wheat Bran .....	331, 345
U. S. Drought Ration .....	331, 367
 Fred C. Morse & Son, Guilford, Conn.	
Old Mill All Mash .....	331, 395
Old Mill Broiler Mash .....	331, 395
Old Mill Chick Feed .....	331, 395
Old Mill 20% Dairy Feed .....	331, 367
Old Mill 24% Dairy Feed .....	331, 367
Old Mill Fitting Feed .....	331, 374
Old Mill Growing Mash .....	331, 396
Old Mill Horse Feed .....	331, 356
Old Mill Intermediate Chick Feed .....	331, 396
Old Mill Laying Mash .....	331, 396
Old Mill Laying Mash with Milk and Cod Liver Oil .....	331, 396
Old Mill Provender .....	331, 356
Old Mill Scratch Feed .....	331, 396
Old Mill Starting Mash .....	331, 396
 Jas. F. Morse & Co., Somerville, Mass.	
Morse's Meat Scraps .....	331, 411
 Moseley & Motley Milling Co., Rochester, N. Y.	
Big B Wheat Bran .....	331, 345
Big B Wheat Middlings with ground screenings .....	331, 347
 National Mineral Products Co., Ltd., 830 Seventh St., San Francisco, Calif.	
Alfalfa Leaf Meal "Alfaleaf" .....	331
 Niagara Falls Milling Co., Lockport, N. Y.	
Niagara Standard Wheat Bran with ground screenings .....	331, 345
Niagara Standard Wheat Midds with ground screenings .....	331, 347
 Northwestern Consolidated Milling Div. of Standard Milling Co., Minneapolis, Minn.	
Planet Feed .....	331
Pure Wheat Bran .....	331, 345
Wheat Flour Midds. with ground screenings .....	331
Wheat Mixed Feed .....	331
Wheat Standard Midds. with ground screenings .....	331, 347
XXX Comet .....	331, 350
 S. V. Osborn Estate, Branford, Conn.	
Osborn Provender .....	331, 356
Osborn Scratch .....	331, 396
 Pacific Bone, Coal and Fertilizer Co., San Francisco, Calif.	
Digesta-Bone (Meal or Flour) .....	331

	Page
Park & Pollard Co., Buffalo, N. Y.	
Bet-R-Milk 20% Ration .....	331, 367
Claco Dairy Ration .....	331, 367
Corn and Oats $\frac{1}{2}$ and $\frac{1}{2}$ .....	331, 356
Feed Meal .....	331
Growing Feed .....	331
Growing Feed with Cod Liver Oil .....	331, 396
Holcomb's Milk Egg Mash (Manufactured for R. H. Holcomb & Co., Newtown, Conn.) .....	332, 396
Holcomb's Sweetened 16% Ration (Manufactured for R. H. Holcomb & Co., Newtown, Conn.) .....	332, 367
Holcomb's Sweetened 20% Dairy Ration (Manufactured for R. H. Hol- comb & Co., Newtown, Conn.) .....	332, 367
Intermediate Chick Feed .....	332, 397
Lay or Bust Dry-Mash .....	332, 397
Lay or Bust Dry-Mash with Cod Liver Oil .....	332, 397
Manamar Complete Ration .....	332, 397
Manamar 20% Dairy Ration .....	332, 367
Manamar 24% Dairy Ration .....	332
Manamar Doublex 20% Dairy Ration .....	332, 367
Manamar Fitting Ration .....	332
Manamar Growing Feed .....	332, 397
Manamar Lay or Bust Mash .....	332, 397
Manamar Starting and Broiler Mash .....	332, 397
Milkade Calf Meal .....	332, 377
Milk-Maid 24% Sweetened Dairy Ration .....	332, 367, 368
Overall 24% Dairy Ration .....	332, 368
Park & Pollard Chick Scratch .....	332, 397
Park & Pollard Chick Starter .....	332, 397
Park & Pollard Fitting Ration .....	332, 374
Park & Pollard Heavy Wheat Mixed Feed .....	332, 350
Park & Pollard Horse Feed .....	332, 356
Park & Pollard Stock Feed .....	332, 374
Red Ribbon Scratch Feed .....	332, 397
Top Notch 16% Ration .....	332, 368
Yankee Dairy Ration .....	332, 368
Yankee Horse Feed .....	332, 357
The Patent Cereals Co., Geneva, N. Y.	
Hominy Feed .....	332, 352
Pecos Valley Alfalfa Mill Co., Hagerman, New Mexico	
Peevee Alfalfa Leaf Meal .....	332, 357
Penick & Ford, Ltd., Inc., Cedar Rapids, Iowa	
Douglas Corn Gluten Feed .....	332, 351
Douglas Corn Gluten Meal .....	332, 351
Pillsbury Flour Mills Co., Minneapolis, Minn.	
Pillsbury's Fancy Mixed Feed and Screenings .....	332, 350
Pillsbury's Hard Wheat A. Middlings and Screenings .....	332
Pillsbury's Hard Wheat Bran and Screenings .....	332, 345
Pillsbury's Hard Wheat Standard B. Middlings and Screenings .....	332, 348
Pillsbury's Rye Middlings and Screenings .....	332
Pillsbury's Wheat Bran and Screenings .....	332
Pillsbury's XX Daisy .....	332, 349

	Page
Maurice Pincoffs Co., 422 Cotton Exchange Bldg., Houston, Texas	
Maurice Pincoffs Co., 41% Protein Cottonseed Meal .....	332, 342
Pittsburgh Plate Glass Co., Newark, N. J.	
Red Wing 31% Protein Pure Old Process Linseed Meal .....	332
The Frank S. Platt Co., 450 State St., New Haven, Conn.	
Platco Laying Mash .....	332, 397
Platco Perfection Grain Mixture .....	332
Postum Co., Inc., Battle Creek, Mich.	
Burt's Hominy Feed .....	332, 352
Pratt Food Co., Buffalo, N. Y.	
Pratt's Baby Chick Food with Buttermilk .....	333, 397
Pratt's B. P. Dairy Feed .....	333, 368
Pratt's Chick Scratch Feed .....	333, 397
Pratt's Circle A Scratch Feed .....	333, 397
Pratt's Growing Mash with Buttermilk .....	333
Pratt's Intermediate Scratch Feed .....	333, 397
Pratt's Laying Mash with Buttermilk .....	333, 397
Pratt's Sweet 16% Dairy Feed .....	333, 368
Pratt's Utility Horse Feed .....	333, 357
Pratt's Utility Scratch Feed .....	333, 398
Pratt's White Hominy Feed .....	333, 352
H. C. Puffer Co., Springfield, Mass.	
Egg-Em-On Growing Feed .....	333
Egg-Em-On Laying Mash .....	333, 398
Egg-Em-On Scratch Grains .....	333, 398
Producer Dairy Feed 20% .....	333, 368
Producer Dairy Feed 24% .....	333, 368
Sweetened Producer Dairy Feed .....	333
The Quaker Oats Co., 141 W. Jackson Blvd., Chicago, Ill.	
Banner Feed .....	333, 357
Barley Feed .....	333
Bell Cow Wheat Bran .....	333
Bell Cow Wheat Shorts .....	333
Big Egg Chick Starter .....	333
Big Egg Growing Mash .....	333
Big Egg Laying Mash .....	333
Big Egg Scratch Grains, No Grit .....	333, 398
Buckeye Feed .....	333
Early Bird Coarse Chick Feed .....	333, 398
Early Bird Fine Chick Feed, No Grit .....	333, 398
Quaker Ful-O-Pep Chick Starter .....	333, 398
Quaker Ful-O-Pep Coarse Chick Feed .....	333, 398
Quaker Ful-O-Pep Egg Mash .....	333, 398
Quaker Ful-O-Pep Fine Chick Feed .....	333
Quaker Ful-O-Pep Growing Mash .....	333, 399
Quaker Ful-O-Pep Scratch Grains .....	333, 399
Quaker Ful-O-Pep Station Grade Fattening Feed .....	333
Quaker Ful-O-Pep Turkey Starter .....	333
Quaker Green Cross Horse Feed .....	333, 357
Quaker 16% Protein Dairy Ration .....	333
Quaker 20% Protein Dairy Ration .....	333, 368

	Page
Quaker 24% Protein Dairy Ration .....	333
Quaker Schumacher Feed .....	333, 375
Quaker Sugared Schumacher Feed .....	333, 375
Schumacher Calf Meal .....	333, 377
Sugared Vim Feed .....	333, 357
Vim Feed .....	333, 357
White Hominy Feed .....	333, 352
Yellow Hominy Feed .....	333, 352
 Ralston Purina Co., St. Louis, Mo.	
Corn and Oat Provender .....	333
Corn Feed Meal .....	333, 351
Dried Beet Pulp .....	333
Fine Ground Poultry Alfalfa Meal .....	333
Protena 16% Dairy Feed (Buffalo Mill) .....	334, 369
Protena 20% Dairy Feed .....	334, 369
Protena 24% Dairy Feed .....	334
Protena Scratch Feed (Buffalo Mill) .....	334, 399
Protena Sweet Feed "B" .....	334
Protena Sweet Feed "C" .....	334, 357
Protena Sweet Feed "D" .....	334, 357
Purina Blue Checker Cow Chow (20%) .....	334, 369
Purina Body Cow Chow .....	334, 369
Purina Breeder Egg Chowder .....	334, 399
Purina Breeder Egg Chowder without Calcium Carbonate (Limestone) .....	334, 399
Purina Broiler Chow .....	334, 399
Purina Bulky Cow Chow .....	334, 375
Purina Bulky Las Chow (Buffalo Mill) .....	334, 357
Purina Bulky Omolene .....	334, 357
Purina Calf Starting Chow .....	334, 377
Purina Checkerboard Rolled Oats (Steamed Cooked) .....	334, 357
Purina Chick Chow (Coarse) .....	334, 399
Purina Chick Chow (Fine) .....	334, 399
Purina Chick Growena (Complete—All Mash) .....	334, 399
Purina Chick Startena (Complete—All Mash) .....	334, 399
Purina Chicken Fatena Chow .....	334, 399
Purina Chick Startena without Calcium Carbonate (Limestone) .....	334
Purina 32% Chowder .....	334
Purina Egg Chowder .....	334, 399
Purina Egg Chowder (with Cod Liver Oil) .....	334
Purina Fitting Chow .....	334, 375
Purina Green Checker Cow Chow (24%) .....	334, 369
Purina Growing Chow .....	334, 399
Purina Growing Chow (with Cod Liver Oil) .....	334, 399
Purina Growing Chow without Calcium Carbonate (Limestone) .....	334
Purina Heifer Growing Chow .....	334, 375
Purina Hen Chow .....	334, 399, 400
Purina Hog Fatena .....	334, 377
Purina Lay Chow .....	334, 400
Purina Lay Chow (with Cod Liver Oil) .....	334, 400
Purina Lay Chow (with Cod Liver Oil and Dried Buttermilk) .....	334, 400
Purina Layena (Complete—All Mash) .....	334, 400
Purina Omolene .....	334, 357
Purina Turkey Growing and Fattening Chow .....	334, 400
Purina Turkey Startena .....	334, 400
 John Reardon & Sons Co., Cambridge, Mass.	
Register Brand Meat and Bone Scraps 45% .....	334, 411
Register Brand Meat Scraps 55% .....	334, 411

	Page
Registrations, List of .....	316
Robin Hood Mills, Ltd., Moose Jaw, Canada	
Blackhawk Standard Middlings .....	334, 348
Superior Wheat Bran .....	334, 345
Superior Wheat Middlings .....	334, 348
Superior Wheat Reddog .....	334, 349
Superior Wheat Shorts .....	334
Ronck & Bevis Co., Philadelphia, Pa.	
Ro-Be Fish Meal .....	334, 411
Rotex Milling Co., Cleveland, Ohio	
Rotex Egg Mash .....	334, 400
Rotex Starting and Growing Mash .....	334, 400
H. M. Rubin Co., Inc., 38th Ave. and 10th St., Long Island City, N. Y.	
Rubco Meat Bone Scrap 45% .....	335, 411
Rubco Meat Bone Scrap 50% .....	335, 411
Rubco Meat Bone Scrap 55% .....	335, 412
Russell-Miller Milling Co., Minneapolis, Minn.	
Alta Hard Wheat Middlings .....	335
Hard Wheat Occident Bran .....	335, 346
Hard Wheat Occident Flour Middlings .....	335, 348
Hard Wheat Occident Mixed Feed .....	335, 350
Hard Wheat Occident Standard Middlings .....	335, 348
Seymour Grain & Coal Co., Seymour, Conn.	
18 Dairy Ration .....	335, 369
Miracle Chick Feed .....	335, 401
Miracle Chick Grower .....	335, 401
Miracle Chick Starter .....	335, 401
Miracle Cow Feed .....	335, 369
Miracle Fitting Ration .....	335, 375
Miracle Horse Feed with Molasses .....	335, 357
Miracle Laying Mash with Milk Products .....	335, 401
Miracle Scratch Feed .....	335, 401
See More Milk Dairy Feed .....	335, 369
Sheffield Farms Co., Inc., 524 West 57th St., New York City	
Sheffield Skim Milk Powder .....	335, 412
Shellabarger Grain Products Co., 1900 N. Samuel St., Decatur, Ill.	
Soybean Oil Meal .....	335
Sherwin-Williams Co., 101 Prospect Ave., N.W., Cleveland, Ohio	
Sherwin Williams Pure Old Process 34% Linseed Meal .....	335, 343
Ike Sovitsky, Ansonia, Conn.	
Ansonia Egg Mash with Buttermilk and Cod Liver Oil .....	335, 401
Ansonia Scratch Feed .....	335, 401
Ansonia Stock Feed .....	335, 375
Ansonia 20% Sweetened Dairy Feed .....	335, 369
Connecticut State Open Formula Dairy Ration .....	335, 369

	Page
Sperry Flour Co., 195 Berry St., San Francisco, Calif.	
Millrun (Wheat Mixed Feed) .....	335, 350
Wheat Bran .....	335
A. E. Staley Mfg. Co., Decatur, Ill.	
Staley's Corn Gluten Feed .....	335, 351
Staley's Soybean Oil Meal .....	335, 344
John T. Stanley Co., Inc., 626-662 W. 30th St., New York City	
Stanley's 50% Meat and Bone Scrap .....	335
St. Albans Grain Co., St. Albans, Vt.	
Brewers Dried Grains .....	336, 353
Champlain Valley Emergency 20 Dairy Ration .....	336, 369
Corn Distillers' Dried Grains .....	336
Hygrade Fitting Ration .....	336, 375
Hygrade Horse Feed .....	336, 358
Hygrade 20 Sweetened Milk Ration .....	336, 369
Hygrade 24 Sweetened Milk Ration .....	336, 369
Mornin' Call Poultry Grains .....	336, 401
Paragon Dairy Feed .....	336
Paragon Hominy Feed .....	336, 352
Utility Dairy Ration .....	336, 370
Utility Pasture Ration .....	336, 370
Wirthmore Baby Chick Scratch .....	336, 401
Wirthmore Baby Chick Starter A Complete Balanced Feed for the first six weeks Containing Fortified Cod Liver Oil .....	336, 401
Wirthmore 25 Balanced Ration, Sweetened .....	336, 370
Wirthmore Breeder Mash .....	336, 401
Wirthmore Calf Meal .....	336, 377
Wirthmore Complete Chick and Broiler Ration .....	336, 401
Wirthmore Complete Growing Ration .....	336, 401
Wirthmore Complete Laying Ration .....	336, 401
Wirthmore 16 Dairy Ration, Sweetened .....	336, 370
Wirthmore 20 Dairy Feed, Sweetened .....	336, 370
Wirthmore 14 Fitting Ration .....	336, 375
Wirthmore Flour Middlings .....	336, 348
Wirthmore Fleshing and Fattening Mash .....	336, 401
Wirthmore Fodder Greens .....	336, 358
Wirthmore Growing Mash .....	336, 402
Wirthmore Growing Mash (Containing Fortified Cod Liver Oil) .....	336, 402
Wirthmore Horse Feed .....	336, 358
Wirthmore Intermediate Scratch Feed .....	336, 402
Wirthmore Laying Mash .....	336, 402
Wirthmore Laying Mash (Containing Fortified Cod Liver Oil) .....	336, 402
Wirthmore Pellets A Fleshing Feed for Poultry .....	336
Wirthmore Pig and Hog A Growing and Fattening Feed .....	336, 377
Wirthmore Scratch Feed .....	336, 402
Wirthmore Stock Feed .....	336, 375
Wirthmore Turkey Fattening Ration .....	336, 402
Wirthmore Turkey Growing Ration .....	336, 402
Wirthmore Turkey Starting Ration Containing Fortified Cod Liver Oil .....	336, 403
Wirthmore Wheat Feed .....	336, 350
D. A. Stickell & Sons, Inc., Hagerstown, Md.	
Blue Ridge Egg Mash .....	335, 403
Certified Open Formula Egg Mash with Cod Liver Oil .....	335, 403
Snap Scratch Grains .....	335, 403
Snap Sweet 20% Dairy Feed .....	335, 370

	Page
Stickell's Certified 20% Ration .....	335, 370
Stickell's Certified 22% Ration .....	335, 370
Stickell's Intermediate Chick Feed .....	335, 403
Stickell's Poultry Fatner .....	336, 403
Su-Pur All Mash Starter .....	336
Su-Pur Growing Mash .....	336, 403
Su-Pur Horse & Calf Feed .....	336, 358
Victor Egg Mash .....	336, 403
Victor Growing Mash .....	336, 403
Victor Poultry Fatner .....	336, 403
Victor Scratch Grains .....	336, 403
Victor Starter and Broiler Mash .....	336, 403
 St. Lawrence Flour Mills Co., Ltd., Montreal, Canada.	
Bran .....	336
 Chas. M. Struven Co., Baltimore, Md.	
Struven's Fish Meal .....	336, 412
 Syracuse Milling Co., Syracuse, N. Y.	
Onondaga Dairy Feed, Sweetened .....	337
Onondaga Scratch Grains .....	337
Syragold Chick Starter .....	337
Syragold Dairy Feed .....	337, 371
Syragold Dairy Feed, Sweetened .....	337, 371
Syragold Egg Mash .....	337, 403
Syragold Feed Meal .....	337
Syragold Flour Middlings with screenings .....	337, 348
Syragold Ground Corn and Oat Feed .....	337
Syragold Growing Mash .....	337, 403
Syragold Horse Feed with Molasses .....	337, 358
Syragold Laying Mash with Buttermilk .....	337
Syragold Milk Ration .....	337
Syragold Milk Ration, Sweetened .....	337, 371
Syragold Scratch Grains .....	337, 404
Syragold Stock Feed .....	337, 375
 Thomaston Supply Co., Thomaston, Conn.	
Thomaston Dairy Ration .....	337, 371
Thomaston Egg Mash with Cod Liver Oil .....	337, 404
Thomaston Growing Mash with Cod Liver Oil .....	337, 404
Thomaston Scratch Grains .....	337, 404
 Tioga-Empire Feed Mills, Inc., Waverly, N. Y.	
Chicatine with Cod Liver Oil Added .....	337
20% Creamatine .....	337, 371
Derby-E-Gee Chick Grains .....	337, 404
Derby-E-Gee Scratch Feed .....	337, 404
Derby Ground Corn and Oats .....	337, 358
Derby Mixing Feed .....	337
Ducatine .....	337, 404
Egatine .....	337, 405
E-Gee Dairy Feed .....	337, 371
Neverfail Horse Feed .....	337, 358
Neverfail Mixed Feed .....	337
Or-Co Feed .....	337, 375
Red Brand Tioga Dairy Feed .....	337, 371
Tioga Calf Food .....	337, 377

	Page
Tioga Chick and Growing Mash .....	337
Tioga Chick and Growing Mash with Cod Liver Oil Added .....	337
Tioga Laying Food .....	337, 405
Tioga Laying Food with Cod Liver Oil Added .....	337
Tioga Neverfail Chick Grains .....	337
Tioga Neverfail Growing Grain .....	337, 405
Tioga Neverfail Poultry Grain .....	337
Turkatine .....	337
Waverly Flour Middlings with ground screenings .....	337, 349
 Traders Feed & Grain Co., Inc., Buffalo, N. Y.	
Rex Wheat Bran with Screenings .....	337, 346
Rex Wheat Middlings with Screenings .....	337, 349
 Transit Milling Co., 406 Commerce Bldg., Galveston, Texas	
Texas Bull Brand Cottonseed Meal 41%—Prime Quality .....	337, 342
Tranco Brand 43% Protein Cottonseed Meal .....	337
 Jacob Trinley & Sons, Inc., Linfield, Pa.	
Corn Feed Meal .....	337
Favorite 20% Dairy Feed .....	337, 371
Favorite Horse Feed .....	338, 358
Favorite Laying Mash .....	338, 405
Favorite Scratch Grains .....	338, 405
Real Chick Feed .....	338
Real Chick Starter .....	338
Real 20% Dairy Feed .....	338
Real Fattening Mash with Buttermilk .....	338, 405
Real Growing Mash .....	338, 405
Real Intermediate Chick Feed .....	338
Real Laying Mash .....	338, 405
Real Scratch Grains .....	338, 405
Supreme 85% Horse Feed .....	338
Trinley's 16% Dairy Feed .....	338
Trinley's 24% Dairy Feed .....	338
 United Coöperative Farmers, Inc., Fitchburg, Mass.	
United Farmers Milk Egg Mash .....	338, 405
United Farmers Milkmaker .....	338, 371
United Farmers Starting and Growing Mash .....	338, 405
 United Mills Co., Inc., Grafton, Ohio	
U. M. C. Wheat Middlings with ground screenings .....	338
 Union Starch & Refining Co., Columbus, Indiana	
Union Corn Gluten Feed .....	338, 351
 Unity Feeds, Inc., 177 Milk St., Boston, Mass.	
Paycheck 20% Dairy Ration .....	338, 371
Paycheck 24% Dairy Ration .....	338, 371
Paycheck Laying Mash .....	338, 405
Paycheck Laying Mash with Cod Liver Oil .....	338, 405
Paycheck Scratch Feed .....	338, 405
Paymaster 20% Dairy Ration .....	338, 371
Paymaster 24% Dairy Ration .....	338, 371
Paymaster Laying Mash .....	338, 406
Paymaster Laying Mash with Cod Liver Oil .....	338, 406

	Page
Paymaster Scratch Feed .....	338, 406
Unity Chick Scratch .....	338
Unity Chick Starter .....	338
Unity Complete Starting and Broiler Mash .....	338, 406
Unity 20% Dairy Ration .....	338, 371
Unity 24% Dairy Ration .....	338, 371
Unity Fitting Ration .....	338, 375
Unity Ground Corn and Oats .....	338
Unity Growing Mash .....	338, 406
Unity Growing Mash with Cod Liver Oil .....	338, 406
Unity Horse Feed .....	338, 358
Unity Intermediate Scratch Feed .....	338
Unity Laying Mash .....	338, 406
Unity Laying Mash (with Cod Liver Oil) .....	338, 406
Unity Pig and Hog Feed .....	338, 377
Unity Scratch Feed .....	338, 406
Unity Stock Feed .....	338, 375
 Upper Hudson Rye Flour Mills, Inc., 7-9 Madison St., Troy, N. Y.	
Upper Hudson Rye Feed .....	338, 352
 Urbana Mills Co., Urbana, Ohio	
Purity Dried Skim Milk .....	338, 412
 Van Iderstine Co., Long Island City, N. Y.	
Vico Quality Meat and Bone Scrap for Poultry .....	339
 Victor Flour Mills, Inc., Pittsford, N. Y.	
Fancy Heavy Winter Wheat Mixed Feed <sup>1</sup> .....	339, 350
Victor Spring Wheat Bran .....	339, 346
Victor Spring Wheat Middlings .....	339, 349
Victor White Wheat Flour Middlings .....	339
 S. A. Wald & Co., Inc., 174 Front St., New York City	
Walco Brand Cottonseed Meal .....	339, 342, 343
 Hiram Walker & Sons, Inc., Peoria, Ill.	
Corn Distillers' Dried Grains .....	339
 Ward Dry Milk Co., St. Paul, Minn.	
Ward's Pure Dried Buttermilk .....	339
Ward's Pure Dried Skim Milk .....	339, 412
 Watertown Coöperative Assoc., Watertown, Conn.	
Sterling Brand Scratch Feed .....	339, 407
 Wayne County Grangers Feed Corp., Clyde, N. Y.	
Clyde 20% Dairy Feed .....	339, 372
Grange Superior Scratch Feed .....	339, 407
Hi-Yan-Ka Farms 20% Dairy Feed with Beet Pulp .....	339
Milkproducer 24% Dairy Feed .....	339, 372
32% Reliance Supplemental Feed .....	339
Satisfaction Mash-Laying (with Buttermilk and Cod Liver Oil) .....	339, 407
Superior Chick Starter with Buttermilk and Cod Liver Oil .....	339
Superior 20% Dairy Feed .....	339, 372

<sup>1</sup> Substituted for Victor Spring Wheat Mixed Feed

	Page
Superior Laying Mash with Buttermilk and Cod Liver Oil .....	339, 407
Superior Little Chick Feed .....	339
Sweetened 16% Dairy Feed .....	339
Universal Horse Feed .....	339, 359
F. S. Wertz & Son, Reading, Pa.	
Wertz's Horse Feed with Alfalfa and Molasses .....	339, 359
West-Nesbitt, Inc., Oneonta, N. Y.	
All Pure 20% Milk Ration .....	339, 372
Pure Feed Dairy Ration .....	339, 372
Pure Feed Egg Maker .....	339, 407
Pure Feed Egg Mash .....	339, 407
Pure Feed Horse Ration .....	339, 359
Pure Feed Scratch Grains .....	339, 407
Pure Feed Special Egg Mash .....	339, 407
Super Pure Sweetfeed Dairy Ration .....	339
Wolf's Feed Store, Shelton, Conn.	
Wolf's 20% Dairy Ration .....	339, 372
Wolf's Egg Mash with Buttermilk .....	339, 407
Wolf's Scratch Feed .....	339, 407
Worcester Rendering Co., Auburn, Mass.	
P. W. Fish Meal .....	339, 412
Yantic Grain & Products Co., Norwich, Conn.	
Almo .....	340, 359
Big (Y) All-In-All Egg Ration .....	340, 407
Big (Y) All-In-All Growing Ration .....	340, 407
Big (Y) Chick Scratch Grain .....	340, 408
Big (Y) Chick Starter .....	340, 407
Big (Y) Complete Broiler and Chick Ration .....	340, 408
Big (Y) Dairy 16% .....	340, 372
Big (Y) Dairy 20% .....	340, 372
Big (Y) Dairy 24% .....	340, 373
Big (Y) Fitting Ration .....	340, 375
Big (Y) Flour Middlings .....	340, 349
Big (Y) Growing Feed .....	340
Big (Y) Growing Feed with Cod Liver Oil .....	340, 408
Big (Y) Horse Feed .....	340, 359
Big (Y) Intermediate Chick .....	340, 408
Big (Y) Laying Mash with Cod Liver Meal .....	340, 408
Big (Y) Laying Mash with Dried Milk and Cod Liver Meal .....	340, 408
Big (Y) Mixed Feed .....	340, 350
Big (Y) Scratch Feed .....	340, 408
Big (Y) Stock Feed .....	340, 375
Big (Y) Sugared Oat Feed .....	340, 359
Big (Y) Sugared Stock Feed .....	340, 375
Big (Y) Turkey Growing Feed .....	340, 409
Big (Y) Turkey Starter .....	340, 409
Calico Girl Scratch Feed .....	340, 409
Columbia Dairy Feed .....	340, 373
Columbia Laying Mash .....	340, 409
Columbia Scratch Feed .....	340, 409
Open Formula 20% Dairy Ration .....	340, 373
Uncas Scratch Feed .....	340, 409

5203 76







University of  
Connecticut  
**Libraries**

---



**39153028906545**

